

# From The STAFF

W.T.F.D.A. Headquarters, P.O. Box 514, Buffalo, NY 14205

F2 CONDITIONS SHOWING GREAT PROMISE...F2 skip seems to be making the impressive showing that many DXers have been expecting. California DXers send word of strong New Zealand and Australia video "sync buzz" heard in the 45-46 MHz range; amateur radio signals above 50 MHz from southern Africa have been heard in the northeastern U.S.; and as this is being written in mid-November, conditions across the Atlantic have been improving to the point where 48 MHz continental European video quite probably has been detected by DXers along the East Coast of North America by now! Has anyone actually seen F2 TV signals yet? Stay tuned!

UNUSUAL AUTUMN E-SKIP...Usually, we don't expect to find much E-skip activity "off-season" until the late December/early January winter peak; this year may be an exception. A few WTFDAers have commented about exceptionally good Es openings in October and early November. It may not just be due to the increased attention being paid to the lower VHF bands by DXers following F2 activity--the openings seem to have been unusually good for the time of the year in concern, even making it to the top of the FM broadcast band, and featuring "mid-summer" type signal strengths.

COLUMN NEWS...It should be noted that NWS NEWS would have reached us in time for last month's issue if it wasn't for a piece of machinery at the U.S. Postal Service that apparently tried to swallow it...

CREDIT IS DUE...We'd like to thank the person who submitted the September VUD cover--we received it in an envelope postmarked Salisbury, MD with an unsigned note. Thanks, whoever you are!...Thanks are due to Dave Nieman for his great assistance in the publishing of recent VUD editions--he often makes the trip into Buffalo to help with monthly mailings--and all this in addition to his duties as photo editor! Dave also deserves our thanks for donating layout services for the past few years, and is one of several members dedicated to TV/FM DX hobby who are the reason that WTFDA is still going strong in an era when other specialized DX clubs come and go in a matter of months...

PROPOSED WTFDA DUES INCREASE...Pending approval of the Board of Directors, club dues will increase by \$2 after January 31, 1989. You can extend or renew your dues up to two years at \$15/year up until then. Next month's issue will feature details of the proposed new dues structure.

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# ABC TALKRADIO RAY BRIEM SHOW-- "DX SPECIAL!"

SATURDAY, JANUARY 7, 1989--0806 UTC

ONCE AGAIN, THE AIRWAVES COME ALIVE WITH NEWS AND VIEWS FROM OUR PANEL OF DXPERTS! JOIN RAY--AND OUR GUESTS, STEVE MILLER OF RADIO WEST; STEWART MACKENZIE OF THE AMERICAN SHORTWAVE LISTENERS' CLUB; GEORGE JACOBS, WORLD-RENOWNED SHORTWAVE ENGINEERING CONSULTANT; TOM KNEITEL, EDITOR OF "POPULAR COMMUNICATIONS"; AND LARRY MAGNE, PUBLISHER OF THE "PASSPORT TO WORLD-BAND RADIO". CALL IN AND ASK QUESTIONS, OR TELL TALES ABOUT YOUR EXPERIENCES IN ANY AREA OF DXING, WHETHER IT'S LONG-WAVE, MEDIUM WAVE, SHORTWAVE, UTES, FM/TV/VHF/UHF, MICROWAVE (SORRY, NO OVENS INCLUDED!), OR SATELLITE DXING. LISTENERS FROM OUTSIDE THE LOS ANGELES AREA MAY DIAL 1-(213)-879-8255, TO JOIN IN -- JUST LET THE CONNECTION RING, UNTIL WE ANSWER--THEN, IT'S YOUR TURN TO GO ON THE AIR, WITH RAY AND THE PANEL--REMEMBER, WE WANT TO HEAR FROM YOU!! (STARTING TIMES MAY VARY--CHECK LOCAL STNS.)

## PRIME AFFILIATES

WABC- 770 KHZ	WNIR-100.1 MHz	KABC- 790 KHZ
WSB - 750 KHZ	WISN-1130 KHZ	KTAR- 620 KHZ
WKOX-1200 KHZ	WJNT-1180 KHZ	KOH - 630 KHZ
WIOD- 610 KHZ	KSTP-1500 KHZ	KNST- 940 KHZ
WERC- 960 KHZ	WPTF- 680 KHZ	KFIY-1270 KHZ
WJBO-1150 KHZ		KTKK- 630 KHZ
KPRC- 950 KHZ		KZIA-FM - 101.7 MHz



# NEWS

NOVEMBER 1988

NOVEMBER 1988

NOVEMBER 1988

A LOOK AT WHAT'S NEWS FOLLOWS THE WEATHER: As we move into the late autumn season, let's take a look back at the weather. In Kingsport we hit 101° in August, while Raleigh peaked at an all-time high tie of 105°. But now here in early October as I type this we are in a spell of cool weather, with highs struggling into the low 60's and lows near 40°, about 12° below normal on both. How has this been on DX? I don't know. I have to learn about the DX trends here in Raleigh before I can tell, but I've noticed that tropics pick up just after a front moves through, and skies have cleared. During rain they are terrible. Is this a correct observation? Any area DXers with any opinions on this would be most appreciated, as I am just learning about TV tropo, which I have become hooked on! Now, let's get to the NEWS. William R. Hepburn, 1547 Mississauga Valley Blvd #1211, Mississauga, ON L5A 3X8 Canada (Editor's Note: Bill suggested to me that I start printing the information you see below. I think it is a fine idea, as there isn't any place for it anyway in the VUD, so I'll be glad to print it. If more of you report these, I might have to change the column title to NWS and AVIATION NEWS! But, please note this isn't a scanner DX column-I won't print those police and fire things, just the NWS and these aviation frequencies.-mcs)

So far I've received 9 weather-radio, 14 aviation, 10 marine, 9 nav aids, and 6 STL's. Best DX is still 220 miles. E-skip hit over 108 MHz only once so far this year. Nothing heard. The Olean, NY AWOS was interesting... a computer-generated voice gave updated temp/dew point/winds/altimeter/density altitude every 2 minutes. (Bill lists the abbreviations that he uses below, and in anticipation of future use, try to remember them or clip and save the information, hil-mcs)

**AVIATION**  
 ATIS Automatic Terminal Information Service  
 AWOS Automated Weather Observing System  
 HIWAS Hazardous Inflight Weather Advisory Service  
 ILS Instrument Landing System  
 NDB UHF Non-Directional Beacon  
 TWB Transcribed Weather Broadcast  
 VOR VHF Omni-Directional Range

**MARINE**  
 CMB Continuous Marine Broadcast (Canada)  
 USCG US Coast Guard Marine Info. B'cast  
 MAR Commercial Marine Broadcast  
**WEATHER**  
 WRC Weatheradio Canada (I use WC-mcs)  
**RADIO**  
 STL Studio-to-Transmitter Link

Now for Bill's DX:

**APRIL 1988**  
 02 tr 1017 "BUF" 135.35 NY Buffalo ATIS 64  
 17 tr 0957 WXL-55 162.40 PA Williamsport 215  
**JUNE 1988**  
 19 Es 1231 MUF 109.2  
**JULY 1988**  
 17 tr 2130 VBE 161.65 ON Port Burwell CMB 85  
 (studio in Sarnia)  
 KHB-97 162.40 OH Castalia 220  
 (// KHB-59 162.55)  
 2135 KHB-59 162.55 OH Chesterland 170  
 (studio in Cleveland)

Equipment: Realistic PRO-2004 Antenna: h & v dipoles/amp, 12th floor (Bill explains in his 2nd report: active VHF dipole vertical on 12th floor balcony)

Now, Bill's DX Part II!

**AUGUST 1988**  
 08 tr 0640 WXM-33 162.40 PA Johnstown 230  
 (77 WXL-52)  
 09 tr 0041 YTR 135.45/257.7 ON Trenton ATIS112  
 11 tr 0654 WXL-31 162.55 NY Syracuse 175  
**SEPTEMBER 1988**  
 12 tr 0711 ERI 110.8 PA Erie VOR 114  
 22 tr 0239 WXJ-93 162.40 OH Lima 300  
 (Dayton studio) (Nice catch!-mcs)  
 (12 tr-voice message Erie V-O-R-mcs, I forgot!)

Regarding the call letters:  
 108-118 MHz and UHF NDB's: These are the calls in Morse Code of the aero navigation aid (some have voice broadcasts super-imposed). 118-136 MHz: These are the calls of the originating airport (3-letter ident.) in lieu of any other info on correct call. In Canada, the correct ICAO calls have C in front, thus are either CY- or CZ-, in USA, a K is put in front but this creates a problem since ERIE (KERI) is also the same as an AM station. So I think the 3-letter ident. is best. Any ideas? (I agree-mcs)

Matt Sittel  
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 South Hall  
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 (919) 737-5477  
 headline: 12/1/88  
 for 1/89 VUD

NWS NEWS

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NOVEMBER 1988

Bill Hepburn's report cont.

PSB BROADCAST STATION FREQUENCIES

108.0-111.9	AIR NAVAID (Canada)	161.9-162.1	PRIVATE MARINE INFO (USA)
	AIR NAVAID/AVIATION INFO (USA)	162.4-162.55	WEATHER INFO (Canada/USA)
112.0-117.9	AIR NAVAID/AVIATION INFO (Canada/USA)		MARINE INFO (Canada)
118.0-129.0	AVIATION INFO (Canada/USA)	225.0-400.0	MILITARY AVIATION INFO (Canada)
132.0-136.0	AVIATION INFO (Canada/USA)		MILITARY AIR NAVAID/AVIATION INFO (USA)
156.3-157.0	PRIVATE MARINE INFO (USA)	450.0-451.0	RADIO/TV STL (Canada/USA)
157.1	MARINE INFO (USA)	455.0-456.0	RADIO/TV STL (Canada/USA)
161.65-161.9	MARINE INFO (Canada)	around 949?	RADIO/TV STL

(Thanks, Bill, for all the information! It should be helpful to many DXers.-mcs)  
 Charles Gauthier, 3260 Beaulieu, Brossard, PQ J4Z 2P7 Canada  
 MYRTLE BEACH BANDSCAN July 16-24, 1988 Equipment used: Realistic 12-141 Weatheradio

On the way to Myrtle Beach:

PQ 15 to the border-187 to Albany, NY-190 to Schenectady, NY-188 to Binghamton, NY-181 to Staunton, VA-164 to Richmond, VA-195 to south of the border, SC-US501 to Myrtle Beach, SC

Bandscan:

XLM-300 .550 PQ Montreal	WXL-39 .400 PA Allentown	WXL-59 .475 NC Rocky Mount
KIG-60 .400 VT Burlington	WXL-40 .550 PA Harrisburg	WXL-58 .550 NC Raleigh
WXL-34 .550 NY Albany	WXM-42 .475 MD Hagerstown	WXL-50 .475 NC Fayetteville
WXL-38 .475 NY Binghamton	KHB-36 .550 DC Washington	WXJ-22 .550 SC Florence
WXL-43 .550 PA Wilkes-Barre	WXX-55 .475 VA Richmond	KEC-95 .400 SC Myrtle Beach

Back to Montreal:

US501 to south of the border SC-195 to Wilmington, DE-New Jersey Turnpike-Garden State Parkway-187 to the border-PQ15 to Brossard, PQ

Bandscan from Baltimore, MD to Kingston, NY:

KEC83 .400 MD Baltimore--KIH28 .475 PA Philadelphia--KWO35 .550 NYC--WXL37 .475 NY Kingston

XLM-300: lost signal after 10 miles into the US.

KIG-60: they have a pretty strong signal (antenna atop Mt. Mansfield, VT). On the way back I caught their signal in Saratoga Spring, NY, 120 miles from transmitter site.

The first night (July 16) we stopped in Winchester, VA. At 6:00PM it was 103°F! I did some DX in the motel room; on .550 KHB36, Washington, DC (45 miles), on .475 WXM42 Hagerstown, MD (40 miles), on .400 UNID from West Virginia? I think I've heard WXM-73 but that should be on .525 (Romney, WV). Maybe overloading? Is that possible? (I found they switched their frequency. They must have a good location-I heard them in Waynesboro, VA!-mcs)

Next morning (July 17), we drove south on I81 through Shenandoah Valley to Staunton. Then we took I-64 and crossed Blue Ridge Mtns. (probably the most beautiful place I've ever seen!) We stopped at one of the scenic stop and WXX55 Richmond (90 miles) was crystal clear on .475. Nothing on the other two channels though. After crossing the mountains I lost Richmond and it came back only 40 miles from the city.

One last comment about the bandscan: KIH-28 in Philadelphia has a very nice "AM radio sound" just like XLM-300 in Montreal. All the others had a "telephone sound". I wonder what is the difference between the equipment used in each case?!! Or is it just in my imagination?

DX in Myrtle Beach (or Trop City!) SC

**JULY 1988**  
 17 tr 1835 KIH63 .475 FL Orlando 395 18 tr 1609 KHB39 .550 FL Jacksonville 290  
 2123 KIG77 .475 NC Cape Hatteras 223 1610 KIH26 .400 FL Daytona Beach 348  
 18 tr 0720 KHB31 .550 NC Wilmington 68 21 tr 1838 KHB39 .550 FL Jacksonville 290

DX was done on the balcony of our room (oceanfront) on the 8th floor of the Swamp Fox Towers at about 125 feet above ground.

On the first night, I was very surprised to find a very low (almost inaudible) signal from KEC95. In fact the only place in the room where I had a fairly good signal was in the bathtub! So all week it was nulled very easily to my great enjoyment.

But I was even more surprised when I found Orlando on .475 with a powerful signal! KIG77 was heard continuously from 2130 on the 17th to 1800 on the 18th. It came back on both nights of the 21st and 22nd.

It was great to finally have a taste of those famous coastal tropics! 73 Charles (You and Greg Coniglio have both done well there-I haven't ever DXed there, but it sure sounds great-I wonder if the Outer Banks or Myrtle Beach is better?-mcs)

Greg Coniglio, 5100 Glenwood Drive, Williamsville, NY 14221

From August 18 to 21 I took a trip around various parts of New York State. I brought a weatheradio. The following weather stations were taped:

GHA-53 Rochester, NY .400 WXL-31 Syracuse, NY .550 WXL-38 Binghamton, NY .475

Here is what could be heard from various locations:

COOPERSTOWN, NY (Baseball Hall of Fame): Only Albany on .550 was heard, and they were weak.

BINGHAMTON, NY Only Binghamton NWS heard.

ELMIRA, NY Only Elmira heard. They are on .400, and seem to translate the Binghamton NWS.

CORNING, NY Elmira on .400 heard, as well as a station that seemed to serve Central PA on .550. Probably Clearfield. 73, Greg.

Matt Sittel, Raleigh, NC, Editor of NWS NEWS and DX addict

First, I will list the stations I have received so far, with discussion afterwards.

WXL58 .550 NC Raleigh 22	KEC95 .400 SC Myrtle Beach 147
WXL50 .475 NC Fayetteville 51	WXL59 .475 NC Rocky Mount 66
KEC84 .400 NC New Bern 104	WXL42 .400 NC Winston-Salem 89
KEC85 .400 GA Savannah 291	WXL56 .400 NC Asheville 218
KHB31 .550 NC Wilmington 116	

I am listing them in this manner for 2 reasons: 1. With 162.40 completely clear nearly every morning some station is in. 2. I haven't kept the neatest logs in the last month or so! But I did note the best openings and they are listed below:

9/2 0721 KEC84	9/12 2108 KEC84	In these openings, locals are WXL58 and
9/12 0715 KEC95, KHB31	9/13 0722 KEC85, KHB31	WXL50, WXL50 the stronger of the two!!!
9/24 0731 WXL56	9/30 1112 WXL56	So, since they are in always, they are not

listed in the above loggings. I am thrilled with DX in Raleigh! No E-skip so far, but tropes that although have not been huge, have been enough to get me hooked on UHF TV DX! And of course I check my scanner for the NWS! As I said, nearly every morning something will be in on 162.40, usually Winston-Salem, sometimes New Bern, and occasionally Asheville. Savannah was first logged on August 26 at 0940. Much to my delight (I had only been in Raleigh less than 24 hours!!!) I thought that this was going to be a super DX spot! And it is! Within an hour and a half I also heard Myrtle Beach at 1108! Whoops-I forgot 9/23 0659 KEC95, KHB31. TV has been pretty good also. The first taste of tropes started the very first night! But I love those tropes!

**OTHER NWS NOTES:** I got a letter from the NWS HQ's in MD concerning some stations I had asked about concerning frequency changes. He mentioned that there were more changes than I had thought! The letter goes something like this, from Donald R. Wernly, Chief, Warning and Forecast Branch:

"You certainly are well aware of the NWR program. As you have noted several changes have occurred in the NWR station listing dated January 1984; unfortunately, we have no immediate plans to update this list. We also do not have a list of addresses for the entire NWR network.

We are in the process of updating the orange NWR brochure, which should be available this fall. We will send you one as soon as we receive our copies from the printer. The new brochure will reflect several station changes, since the last printing in 1985. You were aware of some of the changes; others include:

New stations in Cross, SC (.475), Towanda, PA (.475), Wellsboro, PA (.550), Park Falls, WI (.500) Lake Powell, AZ (.550). We have discontinued broadcasts from Columbia, AL and Merced, CA."

Well, looks like they won't have a new list anytime soon that has all of the information so it looks like YOU are going to have to supply it!

I want to take time here to thank John and Louise Broomall for hosting the convention. I had a wonderful time meeting everybody, and I know all who attended thank you for your time and effort for a fantastic convention!

With school starting, my time for corresponding has decreased greatly. So it will likely take me awhile to respond. Please bear with me! Also, for those who ever want to call, try after 11PM to midnight! Also, if anybody is seeing Raleigh on tropes (or hearing it) I am up from about 6:45 to 7:30AM weekday mornings to DX before classes. If anybody sees Raleigh a lot and would want a DX call in return, let me know and I can call should your locals be in in the morning! Also, I can even call in the middle of the night for you overnight DXers! (that is, if I'm awake!) It would be nice if there would be a toll-free number that DXers could call in and leave messages of DX activity, and hear other DX tips also! Also, let me be the first editor to wish you and yours a very happy holiday season! Since this column appears every other month this is the last column before Christmas! If I wait until next column it will already have passed-thus the season's greetings now. Also, anyone who would like an Eastern North Carolina TV Guide just ask. I'm open for any edition, in particular I am in greatest need of Atlantic coast editions, especially South Carolina, Southern Georgia, and Eastern Virginia. Can you help? If so it would be most appreciated. Newspaper TV magazine from the local paper can be sent upon request. I save them so just ask!

**NEXT TIME:** I want to make an NWS-DX STATISTICS for next time. How many NWS stations have YOU received? No matter how many I hope you'll send in your totals. Also, there will be the standard amount of DX, bandscans, etc. so write in!!!

# Television news

Bill Fabber, editor

336 Atlantic Street

Bridgeton NJ 08302

## ABBREVIATIONS USED IN THIS COLUMN:

AAT	Antenna height above average terrain
AG	Antenna height above ground
ASL	Antenna height above sea level
AZ	Azimuth (North=0°)
BT	Beam Tilt
CIR	Circular polarization
CP	Construction permit
CRTC	Canadian Radio-television and Telecommunications Commission
DA	Directional antenna
ELL	Elliptical polarization
ERP	Effective Radiated Power
FCC	Federal Communications Commission (USA)
HOR	Measured along a horizontal plane
MAX	In the direction or elevation of maximum signal strength
MP	Construction permit modification
TL	Transmitter or tower location
+	Carrier frequency offset 10 kHz above standard
-	Carrier frequency offset 10 kHz below standard
Z	Carrier frequency not offset

## APPLICATIONS FOR NEW TELEVISION STATIONS

ST	CH	ERP	HAAT	CITY/APPLICANT
NC	4	100	1959	Manteo; Manteo TV Associates (amended)
WI	52	2500	764	Mayville; Pacer Television Company (amended)
WY	10	169	1726	Riverton; First National Broadcasting Corporation (in contest with license renewal of KFNE)
WY	11	1.67	230	Rawlins; First National Broadcasting Corporation (in contest with license renewal of KFNR)

## CONSTRUCTION PERMITS GRANTED

ST	CH	ERP	HAAT	CITY/APPLICANT
AZ	4	100	377	Flagstaff; WTMV Inc.
AZ	51	5000	1755	Tolleson; Hector Garcia Salvatierra (Review Board, reversing initial decision)
MS	51	5000	1443	Jackson; JAM Communications Inc. (initial decision)
OR	31	100	2373	Klamath Falls; Sunshine Television Inc. (summary decision)
PR	46	1000	1374	Guayama; Ebenezer Broadcasting Group Inc. (summary decision)
SC	63	5000	1781	Sumter; C. Fred McLaughlin (summary decision)
TN	8	316	1880	Knoxville; Knoxville Channel 8 Ltd.
VA	44	4130	109	Danville; A.W. Broadcasting

## APPLICATIONS DISMISSED

AZ	Flagstaff; ch. 4; Flagstaff Broadcasting Ltd.
AZ	Tolleson; ch. 51; Alden Television Inc.; Aztec Broadcasting Corporation (original permittee by

initial decision); Doylean Forney; Estrella Communications Ltd. Partnership; Li-Com Partnership; Maricopa Media Inc.; T.V. Broadcasters Inc.; Tolleson Broadcasting Corporation; Tolleson-Gomez Communications. (Review Board decision)

CA	El Centro; ch. 7; Imperial Valley Broadcasting Ltd. Partnership; SICC Holding Corporation (as in Spanish International Communications Corp.)
CA	San Bernardino; ch. 30; All Nations Christian Broadcasting Inc.; A&R Broadcasting Company; Buenavision; Good News Broadcasting Network; Inland Empire Television; Religious Broadcasting Network; San Bernardino Broadcasting Ltd.; Sandino Telecasters Ltd. Partnership; Solano Broadcasting Ltd.; SSP Broadcasting Ltd. Partnership; Television 30 Inc. (Review Board, upholding initial decision)
MS	Jackson; ch. 51; Delta Television Ltd.; Robert J. Nichols Jr. (initial decision)
MO	Kansas City; ch. 32; Mark L. Wodlinger.
PR	Guayama; ch. 46; Ministerio Radial Cristo Viene Pronto Inc.
SC	Florence; ch. 21; Albert D. Erwin; Island Television Inc.
SC	Sumter; ch. 63; Channel 63 Limited Partnership; Sumter Television Inc.; Tantamount Communications Inc. (summary decision)
TX	Bryan; ch. 28; Central Texas Broadcasting Company Ltd.
TN	Knoxville; ch. 8; Citizens Community Television Inc.; Community Broadcasters of Knoxville Inc.; East Tennessee Broadcasting; HHS Inc.; Knoxville Broadcasting Corporation; Knoxville Tennessee TV Inc.; Le Conte Broadcasting Company Inc.

## CONSTRUCTION PERMIT CANCELLED

ST	CH	CALLS	CITY
OK	30	KICN	Shawnee

## APPLICATIONS TO MODIFY CONSTRUCTION PERMITS

ST	CH	ERP	HAAT	CALLS	CITY
CA	59	1829	3609	KBBL	Big Bear Lake
NY	52	13.2	833	WACA	Ithaca; WACA
NC	38	1062	719	WGTJ	Greenville
PA	35	3247	931	WYBE	Philadelphia
SC	48	5000	1539	WHST	Greenwood (amended)
TN	8	316	1254		Knoxville; Channel 8 Ltd.
TX	22	5000	1873	KUYA	Galveston; KUYA
TX	22	676	328	KLRB	Wolfforth; KLRB
WI	49	2670	469	WJJA	Racine (amended)

## CONSTRUCTION PERMIT MODIFICATIONS GRANTED

ST	CH	ERP	HAAT	CALLS	CITY
CO	20	3148	1256	KTVD	Denver
FL	45	5000	453	WLCB-TV	Leesburg
FL	51	593	472	WJOE	Marianna
FL	25	5000	1486	WPBF	Jaquessa
NV	33	1294	1158	KFTB	Las Vegas
TX	2	100	1509	KDTN	Denton
TX	55	1344	466	KLDT	Lake Dallas
WI	58	2800	535	WDJT-TV	Milwaukee

# APPLICATIONS TO CHANGE EXISTING FACILITIES

ST	CH	ERP	HAAT	CALLS	CITY
FL	51	5010	860	WSCV	Fort Lauderdale (cp)
FL	28	1936	749	WPGX	Panama City (mp)
GA	29	5000	1088	WDCO-TV	Cochran (cp amended)
GA	14	5000	1240	WABW-TV	Pelham (mp)
HI	5	95.5	2064	KFVE	Honolulu (cp)
MD	25	1358	1230	WHAG-TV	Hagerstown (cp)
OH	17	5000	957	WDLI	Canton (cp)
TN	30	5000	1002	WMKW-TV	Memphis (cp)
TX	8	316	1680	WFAA-TV	Dallas (cp)

# CHANGES GRANTED STATIONS ON THE AIR

- AK Fairbanks; KTVF, ch. 11; granted CP to raise ERP from 27.5 kw to 50 kw max; lower antenna height about 15' to -49' AAT (below average terrain/151' AG/587' ASL; same TL. I really don't expect anybody to be DXing this station).
- FL Jacksonville; WNFT, ch. 47; granted CP to raise ERP from 2286 kw max to 5000 kw max; 981' AAT/974' AG/1001' ASL; same TL. Don't expect any improvement; remember it's already 2286 kw, and the antenna height isn't changing that much.
- FL Panama City; WPGX, ch. 28; granted MP to raise antenna about 257' higher to 749' AAT/726' AG/probably about 820' ASL (gross mistake in the data; this is my own estimation); same ERP and TL. Station went on the air in May, 1988, but this change is too large to be a technical correction. They probably found out they needed a higher tower after they went on the air.
- FL St. Petersburg; WTOG, ch. 44; granted license to cover CP for changes: ERP raised from 1950 kw max/1410 kw hor to 5000 kw max; same TL; 1555' AAT/1545' AG/1620' ASL (another case of bad arithmetic or bad engineering. That's 80' higher AG, but only 21' higher ASL. The higher power should spell better drops for DXers near the gulf coast, and possibly also along the lower Atlantic coast).
- IL Marion; WTCT, ch. 27; granted license for minor changes; ERP raised from 2570 kw max to 2917 kw max; 764' AAT/466' AG/1306' ASL (formerly 772' AAT; other data not available); same TL.
- IN Elkhart; WSJV, ch. 28; granted CP to raise ERP from 3020 kw max to 5000 kw max; 1039' AAT/1017' AG/1886' ASL (14' higher); same TL. Fairly decent increase in ERP, but it's not that weak to start out with.
- MD Hagerstown; WHAG-TV, ch. 25; granted CP to raise ERP from 676 kw max/436 kw hor to 1358 kw max; 1230' AAT/427' AG/1864' ASL (about a 30' reduction); same TL. Don't get your hopes up too much for this one.
- MA Norwell; WHRC, ch. 46; granted CP to raise antenna to 942' AAT/955' AG/1024' ASL (509' higher ASL); TL south of West St. at the intersection with Spring St., Bridgewater Township; coordinates 42°01'06"/70°58'36"; ERP remains the same at 5000 kw max. Increase in antenna height should make a small increase

- in coverage area, but don't expect a big change in DX.
- NE Bassett; KMNE-TV, ch. 7; granted license to cover CP for changes; antenna height reduced 50' to 1487' AAT/1474' AG/4000' ASL; same ERP and TL; BT HOR. Don't expect any change; the antenna is still pretty high.
- PA Allentown; WFMY-TV, ch. 69; granted CP to raise ERP from 219 kw to 2147.8 kw max; 1080' AAT/646' AG/1578' ASL (152' higher); same TL; DA BT HOR. This station seldom gets far beyond eastern Pennsylvania, but with this increased power and antenna height, and the lack of channel 69 stations in the northeastern United States, this station may go far on a good DX night.
- NH Las Cruces; KASK-TV, ch. 48; granted CP to raise ERP from a meager 80 kw to a whopping 5000 kw max; 473' AAT/502' AG/4622' ASL (559' higher ASL); TL 9 miles ENE of Anthony; coordinates 32°02'30"/106°27'41" (Az. 134°, or SE, 26.01 miles from present TL). Big changes in store for this station. Too bad there aren't too many DXers in that area.
- VT Windsor; WMTA, ch. 41; granted CP to raise ERP from 589 or 708 kw (depending on references) to 1053 kw max; 2245' AAT/394' AG/3254' ASL (about 35' lower than present height); same TL on Mount Ascutney in Windsor County. The increased ERP should somewhat improve DX in the northeastern states and Quebec.

# CALL LETTER APPLICATIONS: NEW STATIONS

ST	CH	CALLS	CITY/APPLICANT
NC	38	WFWS	Greenville; WGTJ
WV	29	WKRP-TV	Charleston; P.S.A. Inc.

# CALL LETTER APPLICATIONS: EXISTING STATIONS

ST	CH	CALLS	CITY/APPLICANT
KS	6	KBSD-TV	Ensign; KTVG
KS	10	KBSL-TV	Goodland; KLOE-TV
KS	7	KBSH-TV	Hays; KAYS-TV
NC	36	WPJB-TV	Charlotte; WPCQ

# CALL LETTER GRANTS: NEW STATIONS

ST	CH	CALLS	CITY/APPLICANT
FL	57	WFRR	Live Oak; Frank A. Baker
FL	25	WPBF	Tequesta; Tequesta Television Inc.
FL	29	WYIM	Ocala; Gospel Horizons Corp.
KS	20	KKFT	Fort Scott; Family Broadcasting Co.

# CALL LETTER GRANTS: EXISTING STATIONS

ST	CH	CALLS	CITY/APPLICANT
AR	38	KASN	Pine Bluff; KJTM-TV

# NEW STATIONS ON THE AIR

- CO Denver; KWB1-TV, channel 412; went on the air 8/20/1988; 735 kw max ERP; 1153' AAT/45' AG/8010' ASL; TL 0.6 mile east of Turkey Creek Canyon Road, near Indian Hills; coordinates 39°35'59"/105°12'35"; DA BT HOR. Independent Christian station operating as

noncommercial; address: Colorado Christian College, 16075 W. Belleview Ave., Morrison CO 80465-9698.

- FL Daytona Beach; WAYK, ch. 26z; went on the air 9/15/88; 5000 kw max ERP; 997' AAT/1001' AG/1017' ASL; TL 2.1 miles SSW of Seville; coordinates 29°17'10"/81°29'37"; satellite of independent station WAYK, ch. 56 in Melbourne FL; address: Beach TV Partners, 444 Seabreeze, Suite 940, Daytona Beach FL.
- FL Hollywood; WYHS, ch. 69z; went on the air 8/10/1988; 5000 kw max ERP; 866' AAT/869' AG/873' ASL; TL intersection of 210th St. and NW 3rd Avenue; coordinates 25°57'59"/80°12'33"; Home Shopping Network affiliate; address: 700 NW 214th St., Bldg. 2, No. 306, Hollywood FL 33083.
- FL Panama City; WFSG, ch. 56z; went on the air 7/22/1988; 1147.5 kw max ERP; 509' AAT/470' AG/531' ASL; TL 6 miles northwest of Panama City, adjacent to Steinfeld Road; coordinates 30°21'36"/85°55'31"; PBS affiliate; satellite of WFSU-TV, ch. 11, Tallahassee FL; address: Board of Regents, Florida State University, 2265 Pottsdamer St., Tallahassee FL 32304.
- HI Kailua-Kona; KVHF, ch. 6z; went on the air 5/1/1988; 52.5 kw max ERP; 2910' AAT/175' AG/5775' ASL; TL 7.2 miles northeast of Kailua-Kona; coordinates 19°42'56"/155°55'00"; DA BT HOR; independent station, satellite of KMGT, ch. 26, Honolulu HI; address: KVHF-TV, 970 N. Kalaheo Ave., Suite 314, Honolulu HI 96734.
- TX Amarillo; KACV-TV, ch. 42z; went on the air 8/29/1988; 100 kw max ERP; 1314.6' AAT/1270' AG/4702' ASL; TL 1.4 miles NNE of the intersection of I-87 and Givens Avenue; coordinates 35°20'33"/101°49'20.5"; educational station; address: Amarillo Junior College District, Box 447, Amarillo TX 79178.
- TX Denton; KDTN, ch. 22z; went on the air 9/1/1988; 100 kw max ERP; 1682' AAT/1524' AG/2303' ASL; TL 600' south of Beltline Road, 400' east of its intersection with Mansfield Road in Cedar Hill; coordinates 32°35'20"/96°58'11"; PBS affiliate; address: North Texas Public Broadcasting Inc., 3000 Harry Hines Blvd., Dallas TX 75201.
- TX Fort Worth; KFWD, ch. 52z; went on the air 9/1/1988; 2619 kw max ERP; 1076' AAT/1053' AG/1680' ASL; TL near 3900 Barnett St., Fort Worth; coordinates 32°45'01"/97°16'07" (about 12 miles north of all the other Dallas and Fort Worth television stations); independent Spanish station; address: Interspan Communications, 1720 Regal Row, Suite 240, Dallas TX 75235.
- It seems like whenever I sort out the mail geographically, I always begin in the northeast, then to the south, the midwest, then the west. This time I'll be different and start out west with FRANK ADEN Jr. (Boise ID), who sent in this clipping on LPTV stations in Boise: "K10MY is a fledgling Boise station run by Lo-Powered Community Television of Sioux City, S.D. Called Women's LPTV, the broadcast station officially went on the air during the week of Aug. 22, said LeRoy Phelan, service manager at Gem Communica-

tions, installer of the station. The station is transmitted through a satellite downlink near Wild Waters, said Phelan. The same programming also can be received on ... K43BE. 'We're transmitting Channel 10 at 10 watts. Channel 43 is running at 100 watts; it's still low power,' so only Boise residents and those living in certain areas in Meridian can receive either station, Phelan said. Frank adds, "K10MY xtr is about 2 mi to the south of here and is barely noticeable. K43BE is about 3 mi to the west and a lot stronger. IDAHO STATESMAN also reported KKV1 35 in Twin Falls should be on this month. Will be a slave set of KPVI until local studios are built."

Two articles from FRED McCORMACK (Fargo ND): The 9/26 Multichannel News reports on KTVU, ch. 20 in Denver, which has had a CP for more than five years now. "A new UHF independent station here has landed a major contract with a local sports team, and - in the absence of must-carry - the station hopes the deal will help its chances of being carried on local cable systems. Channel 20, which still has no call letters (say what? -ubf), is scheduled to go on the air in November." "We expect to get on the cable, particularly because of the [Denver] Nuggets," said Jack Moffitt, general manager of the new station. "We haven't heard from (the station), which I find a little strange," said Dan Smith, vice president of marketing for Mile Hi Cablevision, holder of the franchise serving the city of Denver. "Who's Channel 20?" asked a surprised Jim Carlson at Jones Interchange, which operates systems in several of the city's suburbs. Channel 20, it appears, has approached only one of the three area cable operators ... and apparently is counting on that operator to help secure carriage on the other two."

An article from the 10/3 Electronic Media reports on a new way to deal with competition, involving Oklahoma City television stations KGMC ch. 34, KAUT ch. 43, and KOKH-TV, ch. 25: "Television station owner Harry Pappas appears to have found a sure-fire way of turning down the competitive heat scorching many independent TV operations. In a \$30 million deal, Mr. Pappas is proposing to buy KOKH-TV, an independent TV station in Oklahoma City, and purchase the studios and transmission towers of the two other independents in the market, KAUT-TV and KGMC-TV. If all goes as planned, the licenses for KAUT and KGMC would move into new hands, with the former becoming a religious or specialty station and the latter becoming the market's second educational outlet. Then the new licensees would lease the towers and studios from Mr. Pappas." "Assuming the [FCC] approves the deal, Mr. Pappas would wind up with the only commercial independent TV station left in town." "I'm not convinced it's illegal at this point," said Alex Felker, chief of the FCC's Mass Media Bureau. "We're looking into it." The way the deal is set up, the new licensees of KGMC-TV would be Oklahoma Educational TV, which already holds the license for KETA-TV, Oklahoma City's current PBS affiliate. "KAUT-TV would be acquired by Tri-Alpha a Fresno, Calif.-based investment company. If Tri-Alpha tried to change the station back into a commercial independent, it would have to start paying 'marketplace rates' for its tower

and studio, said Mr. Pappes." "If Tri-Alpha becomes disenchanted, it can always bail out of its lease at renewal time and build its own tower," Mr. Pappes said. "As a practical matter, they could decide not to renew their lease and go somewhere else," he said."

Now we head into Minnesota, starting with **RONALD PURDUE** (Byron MN), who writes, "KITN-TV channel 29 in Minneapolis has applied to the FCC for a new xlator on Channel 27 in Rochester, MN. KITN consider themselves as 'Minnesota's Super Station.'" A lot of stations are misusing that slogan. It only shows how dishonest their advertising methods are.

"An article appeared last summer in the *Minneapolis Sunday Tribune* on KVBH-45. It is apparent they are having problems finding an antenna site. They have been refused permission to go on the Shoreview, MN antennas. They will be the first full power Christian TV station and supposed to be on the air by July, 1989 and that's when their CP expires." If they can show a hardship in obtaining a tower site and show that they have recently found a likely site, the FCC could very well give them an extension.

"By the way, has anybody applied for channel 38 in Walker, MN? I have seen in the VUD the FCC has assigned that channel to Walker. Has the CP been cancelled for WYEO-40 in Superior, WI? I now believe that Duluth-Superior will probably never get an independent TV station on the air. And I believe that WVCX-43 in Tomah, WI will never go on! Could I be correct on all of this? There are no applications that I know of for Walker; the permit for WYEO-40 was cancelled by the FCC somewhere around March, 1987. As for Tomah, only time will tell.

Also in Minnesota is **BRUCE ELVING** (Esko MN) who sent an article from a UPI release dated around 8/8. It reports that Nepal (No, I'm not telling you. Look it up yourself!) will soon have television. A low-powered transmitter tower will be built in downtown Katmandu, and will have a 15-mile radius coverage area. Color televisions run for \$1500, and the average annual income is only \$135. Eventually 13 other districts will have transmitters (I guess as soon as somebody in those villages can afford a set). The government of Nepal will probably buy programming from elsewhere, since it doesn't have the money or manpower to produce its own programs.

Quoting from *The Broadcast Newsletter*, a publication of the Society of Broadcast Engineers in Milwaukee WI and dated September, 1988, reports on WDJT-TV, ch. 58 in Milwaukee, presently under construction. "Channel 58's plans for a 1100-foot transmission tower have been set back for the third time, as the Town of Grafton Plan Commission voted unanimously in early July to deny permission for the tower in that community. A town resident had requested permission for the tower to be erected on property at 946 Lakefield Road. This denial marks the third time that Weigel Broadcasting of Chicago has been refused permission to build a tall tower in the greater Milwaukee area. Earlier tower proposals in Glendale and Germantown were also denied by local officials. The Town of Grafton residents opposed the tower because some claimed that it would ruin the rural landscape

and decrease property values. Other arguments held earlier included complaints of potential ice damage from guys, as well as the possible effects of the non-ionizing radiation upon the local human and animal population. WDJT will now apparently re-use the old Channel 18 tower and transmitter site atop the downtown Marc Plaza Hotel." I guess the hotel must have restrictions against guys who like to damage ice.

In Indiana, we come across **WENDELL FORD** (Westville IN), who sent in several articles. Some of them deal with troubles at new educational station WYIN, ch. 56 in Gary IN (although the articles consistently refer to it as a Merrillville station. The 8/25 Gary IN *Post Tribune* went off the air around 8 p.m. on Wednesday 8/24, in the midst of its "pledge week recruitment drive" (read: begathon). The station resumed transmitting at 3 p.m. on 8/26 at 60% power (8/26 *Post Tribune* and *Valparaiso Vidette-Messenger*). The 8/30 *Post Tribune* reported that the problem was caused by a burned out signal splitter on the tower about 995' above the ground. If it was found that another problem caused the splitter to burn out, the antenna would have to be taken down and rebuilt.

Another article, from the 11/1 *Post Tribune* reports that Roscor Corp., which sold equipment to WYIN, is suing the station for breach of contract, after WYIN failed to pay the balance due, around \$347,000, on the equipment. The article reports that WYIN suffered a net loss of \$131,312 for the quarter ending 9/30.

I guess WYIN didn't take seriously Roscor's threat about burnt signal splitters during the fund raiser.

From the 10/27 *Chicago Sun Times*: "Chicago police are investigating mysterious vandalism this week at WMAQ-Channel 5 that sent two technical directors and two audio engineers to the hospital. At about 9:20 p.m. Monday, an unidentified liquid was poured on a rubber mat between the control room and studio used for the 10 p.m. newscast. The substance reportedly emitted 'a strong, unpleasant odor' causing headaches, dizziness, nausea and 'a stinging sensation in the eyes.'" Sounds to me like somebody spilled a can of Pepsi.

On a more serious note, did you hear the government's plan to transmit TV Martí with news and entertainment programs to Cuba from a blimp over the Florida Keys? I can see it now: the entire island gets the DX itch and joins WFDK, and we have to start a Spanish edition of the VUD. Meanwhile DXers along the entire east coast are sending reception reports, and Cuba initiates Lincoln TV. Anyway, the 6/17 *Vidette-Messenger* reports, "The National Association of Broadcasters charges that TV Martí advocates are trying to squelch their concerns that the proposed government TV version of Radio Martí could interfere with U.S. broadcasts. NAB officials said they were denied copies of engineering studies on the proposed TV Martí before the Senate Appropriations Committee voted Thursday on a spending bill that earmarks \$7.5 million for the service in the 1989-90 budget of the U.S. Information Agency."

Now that we somehow wound up in Florida, let's look up **JOHN COMBS** (Jacksonville FL). He says

that WPBF, channel 25 in Tequesta FL, still under construction, will be an ABC affiliate. From the 10/24 *Palm Beach Post*: ABC's surprise decision Tuesday to make the still-unbuilt WPBF-Channel 25 its new Palm Beach County-Treasure Coast affiliate appears to have been based mostly on money. But the question of whose money — and how much — depends on whom you ask. Executives at the two stations that lost out to Channel 25 — which won't begin broadcasting until Jan. 2, 1989 — now say the new station simply may have bought itself the lucrative ABC contract. Channel 25 executives counter that ABC's decision was based on shortcomings at the two other stations that vied for the ABC affiliation — Fort Pierce's WTVX-Channel 34, whose affiliation with CBS expires Jan. 2, and Riviera Beach's independent WFLX-Channel 29." "In traditional affiliation agreements, networks pay affiliates millions of dollars — known as 'affiliate compensation' — for carrying the network's programs. In many instances, the network also pays the affiliate for equipment and promotion."

John reports that WNFJ, ch. 47 in Jacksonville FL, began operation at 5 million watts with a new transmitter on 10/26. "Images all over the place and I'll never null it to log a 46 or 48 again!" Get me some more info on this, John. I don't have any record of WTVX being granted, or even requesting, a permit to increase to 5 million watts.

And then there's this small article that somehow wiggled its way into the envelope John sent me. It's about Macon GA station WMGT, ch. 41. "A WMGT-TV technician has been fired following the airing of a 10-second sex scene during Saturday's broadcast of the World Series. Station manager L.A. Sturdivant said Monday that the incident still was under investigation, though he believes it was an accident. Nevertheless, he said, the technician responsible for that night's broadcast was dismissed for violation of company work rules — either by watching a video at work or by flipping a wrong switch. The technician was not identified." John adds, "Enclosed article reminds me of the time that WEVU-26 Naples accidentally ran a porno flick for over an hour before anyone called to complain. Either they had a very small audience or viewers found it more interesting than their usual fare." I've heard of a few other occasional instances like this also. I'm waiting for it to happen on one of these religious stations.

**LARRY FUSS** (Opelika AL) sent in a copy of an article from the 10/3 *Electronic Media* reporting that MSVN, ch. 7 in Miami FL is getting ready to become an independent station. "While beefing up its stock of syndicated fare and local news, MSVN is talking to Fox Broadcasting Co. about affiliating with that network for prime-time programming on weekends, said Robert Leider, MSVN's vice president and general manager." Evidently the station is going to put a high emphasis on news. "We see ourselves as the CNN of South Florida," Mr. Leider said. The 10/17 *Electronic Media* confirms that MSVN will definitely become a Fox affiliate.

More on that WMGT incident in the 10/18 *Macon Telegraph and News*: "The objectionable material, aired in black and white during the second inning

of NBC's color broadcast of the Los Angeles Dodgers-Oakland Athletic's game, showed a naked man and woman having sex." "Officials at Channel 41 are unsure of how the interruption happened and are investigating three theories, including the possibility that a video tape was brought into the studio and was being watched by the technician. Another possibility is that the broadcast was interrupted by a deliberate sabotage from an outside prankster, Sturdivant said. However, the probability of that happening is remote, he said, because of the technical expertise such a prank would require. The most reasonable explanation is that the wrong switch on a master control panel was flipped Saturday night. In doing so, the baseball broadcast was switched to a C-band satellite signal carrying X-rated material."

Now we sail up the Atlantic Coast with **BOB SEAMAN** (Hazleton PA), who will probably stop mailing me articles after that, but I couldn't resist. From an undated article, "WOLF-TV Channel 38 has signed on its sister television station, WOLF-TV Channel 56, as a full-power signal, said Guy Turner, WOLF chief executive officer and acting general manager." (I wonder if he likes to damage ice.) "Channel 56 re-transmits the same signal that Channel 38 broadcasts, including all of WOLF-TV's regular programs. The new 1-million watt Channel 56 will bring WOLF-TV over the air to communities south and west of Luzerne County, plus the southern portion of Luzerne County. The former Channel 56 signal was located at a low location in Hazleton transmitting a low power, 10,000 watts. The new 1-million watt Channel 56 tower is now at a much higher elevation on Nescopeck Mountain, northwest of Hazleton. WOLF-TV's Channel 38 signal is on West Mountain in Scranton. To date, that signal has mainly served Lackawanna and Luzerne counties and adjacent northern and eastern counties. However, the tower's location has prevented the signal from crossing over some of the high mountains in lower Luzerne County. The new Channel 56 signal will fill in that gap. Among the communities directly benefitting from the new power increase are Hazleton, Berwick, Bloomsburg, Sunbury, Williamsport, Lewisburg, suburban Pottsville and smaller towns surrounding those communities."

Here we are in New York State, with an article about a new LPTV on channel 58 in Buffalo NY. This article was sent in by both Buffalo **BILL THOMPSON** (Buffalo NY) and **GREG CONIGLIO** (Williamsport NY). From the 9/15 *Buffalo News*: "Ralph Nader plans to start his latest consumer-advocacy effort here Oct. 30, when Buffalo's newest television station, Channel 58, will begin its 15-hour-a-day programming schedule. Nader, who is titular president of the new, low-powered community television station, said the station plans to offer: 'Children's programs that treat kids as intelligent beings, not simply targets of cartooning.' 'Gavel to - gavel coverage of Buffalo's Common Council. 'Business programming, such as the National Chamber of Commerce's show, 'It's Your Business.' Anyone with a television set that receives the 80 UHF channels simply can dial Channel 58, said station general manager John Wichman." At last count, I thought there



were only about 55 UHF channels. Where did the others come from? "Initially, we see our coverage in a 10-mile circle of the city, probably - because of terrain - reaching Hamburg, Orchard Park and West Seneca a bit better than the northern suburbs."

"Buffalo will have a second low-powered station, Channel 67, which has been awarded to a minority businessman from Denver, and a third, Channel 39, which will be awarded in a [FCC] lottery...."

A few additional comments from Greg: "The Channel 58 referred to is W58AV Buffalo. W58AV has been stuck on a slide reading 'Citizens Television System' since a thunderstorm went through the area during the summer. The article does not mention a channel 36 given to North Tonawanda, NY, which is a northern suburb of Buffalo."

Here's some information from **DAVE SINCLAIR** (Vancouver B.C., Canada) which maybe I should have put at the beginning of this heading, since it involves television stations in Washington state. "I refer to your column in September's VUD, page 7, below my name. K0RC Channel 24 Anacortes, Washington, was indeed on the air - from a few minutes before midnight Dec. 31/86 until ordered off the air by the FCC in June, 1987. They came on air first about two minutes before midnight Dec. 31/86 to satisfy an FCC requirement. They showed old wrestling tapes and travelogues infrequently until May when they were on weeknights from about 6 pm to 10 pm showing programs like *Cosman's Secrets* of Success and the like. I could not get an address or telephone number for them. I hope somebody gets it going again!

"KSTW Channel 11, Seattle-Tacoma was off air for four days over Labor Day weekend. Their power splitter at the top of the tower with dissimilar metals failed and this burned up power of the transmission line. Their transmitter was seven years old and apparently the manufacturer is scrambling to repair other antennae sites with this configuration." (I wonder if KSTW purchased its equipment from Roscor Corp.)

And from *KCTS Magazine*, dated Sept. 1988, published by KCTS-TV, ch. 9 in Seattle: "September 10th is...a red-letter date for KCTS/9 viewers, as Channel 9 becomes the 66th public television station equipped to broadcast in stereo. The newly installed KCTS/9 transmission system will be activated on that Saturday, providing increased power and stereophonic capability."

### FORUM CANADA

More research from **WALTER PATTON** (Willowdale, Ont.). As has been my policy, I am omitting all stations below 100 watts.

### DECISIONS: NEW TRANSMITTERS:

PQ Riviere du Loup: ch. 29; 18.1 kW; to repeat CFJP(35) Montreal; Television Quatre Saisons.

### DECISIONS: CHANGES

MF Deer Lake/Passadena: CULW-TV, ch. 8; raise ERP from 0.087 kW to 0.480 kW.

MF Deer Lake: CBYAT, ch. 12; raise ERP from 0.051 kW to 1.03 kW.

MB St. John: proposed ch. 23 changed to ch. 12; change 134 kW ERP to 18.3 kW.

NS Halifax: C1HF-TV, ch. 20; change to ch. 8; change 128.2 kW ERP to 10.8 kW.

PQ Quebec: CFAP, ch. 2 to begin local programming.

PQ Rimouski: CJPC-TV, ch. 18; raise ERP from 0.0887 kW to 0.458 kW.

PQ Sherbrooke: CFKS, ch. 30, to begin local programming.

PQ Trois Rivières: CFKM, ch. 16, to begin local programming.

SK Regina: CFRE, ch. 11; reduce ERP from 159 kW to 146 kW. (as-built)

SK Saskatoon: CFSK, ch. 4; reduce ERP from 52 kW to 54 kW. (as-built)

### APPLICATIONS: NEW TRANSMITTERS

SK Golden Prairie: ch. 10; 106 kW; to repeat programming of CKCK, ch. 2, Regina via signal from CKMC, ch. 12, Swift Current; CTV network.

### APPLICATIONS: CHANGES

SK Stranraer: CFQC-TV-1, ch. 3; raise ERP from 6.8 kW to 100 kW.

On the changes granted to ch. 23 in St. John's and 20 in Halifax, Walter adds: "Owner of new K2 and NS stations says that moving from UHF to VHF will save \$600,000 in installation and \$60,000 per year in operating costs."

J.J. Rosenberg (Thornhill, Ont.) sent me this letter a few months ago, prior to the sign-on of the CBLT repeaters in southern Ontario. It gives their ERP and HAAT, along with CBLFT, ch. 56 in London. (Call letters supplied by Andy Reid):

CITY	CH	ERP(kw)	HAAT(ft)	CALLSIGN
Kitchener	56	1041	853	CBLN-TV-1
London	40	1000	860.6	
London	56	72	993	
Chatham	64	11.5	626	CBLN-TV-3
Sarnia	34	10	321.5	CBLN-TV-2
Wingham	45	828	742	CBLN-TV-4
Windsor	20	710	774 DA	CBLN-TV-5

On another subject, J.J. writes, "I'm sorry that I have not had a chance to respond in detail to Ben Wilkie's comments in April's 'Forum Canada'. Briefly, in the early 70's the Government of Canada formulated a policy that every population centre of 500 or over must have access to signals of CBC English & French of TV and AM networks. Thus, the country-wide proliferation. Remember that despite the popularity of CATV, rural or remote areas are NOT wired."

"TVOntario & Global have simply followed the above broadcast policy. Back in 1973 or so when TVOntario first applied to expand, Mark Lewis & I filed an intervention to the CRTC opposing the 'waste' of channels & outlined an alternative using only 2 high powered transmitters. Despite support by our member of parliament, it went through. At least we attempted to input towards our future DX possibilities!

"Therefore, it seems all networks place transmitters at 50-60 mile intervals. Compare to USA networks, e.g. Alabama & Mississippi ETV, etc. Also, information concerning call letter prefixes in Canada: "By international convention, Canada was assigned: CF... to CK... & all of 'V'. CG was traded informally with Chile to get 'CB' for use by the CBC."

ANDY REID (Peterborough, Ont.) writes, "Globale ch. 27 is now on. The power is 2.535 mw peak

visual according to the engineer. Unbelievably it is bothering my reception very little! How's this for speed: construction on the tower started on Sept. 7 and was completed on the 12th - three working days later; on Sept. 20 they were on the air with a test pattern - six working days later; in two days they were on the air in stereo and except for some down times since they have not looked back. Official sign on in Peterborough was held on Oct. 5. Channel 22 in Uxbridge has been running a notice across the screen telling viewers to tune to channels 7 Midland, 27 Cobourg (the license and site say Peterborough) and 41 Toronto. They say the stn. will sign off at the end of Nov."

"A new TVO relay signed on from MacArthur Mills on Sept. 30 on channel 42 - that is all I know. In regard to the CBLN ch. confusion according to the Canada Gazette, Chatham was supposed to be on 64 and Sarnia on 34 and it would appear that they are."

A few more articles left over from **DAVE SINCLAIR** (Vancouver, B.C.) The 7/88 *Broadcaster* reports on television interference. Trillium Cable, which picks up WKBM-7 over the air, is now having problems with the new 171 kW Global transmitter in Midland, 130 km away. Lindsey Cable TV, 95 km from the Midland site, is having it even worse. "On certain days we lose channel 7 from Buffalo completely."

"In addition to this problem, both Lindsey Cable and Maclean Hunter Cable TV in Peterborough have been grappling with adjacent channel interference on UHF. TVOntario's new channel 18 tower, covering the Peterborough region, is slopping over the distant Channel 17 PBS affiliate WNED-Buffalo; again, a signal that local cable operators have been using off-air for years. And there's another threat on the horizon. Global's new Peterborough transmitter has been allocated on channel 27. ...It may interfere with the weak but currently useable U.S. independent WUTV-Buffalo, an optional channel offered on many local converter services. Meanwhile, in London, Ontario, Maclean Hunter and Rogers Cable are concerned about the upcoming CBC channel 53 transmitter due to sign on when CFPL - 10 London disaffiliates from the Corporation. ...This signal will likely interfere with WQLN Erie, the channel 54-PBS outlet that both systems use off-air for their subscribers." When questioned on its granting of these stations that interfere with cable reception of United States signals, the Department of Communications replied, "Well, we're not here to look after American interests." "We consider that broadcast signals end at the border, as do the Americans." "When those signals cross the border, they legally cease to exist. This means that the CRTC can legitimately allocate channel 7 to Global and cause interference to WKBM-7 in Canada, as long as that new transmitter doesn't affect reception of the ABC affiliate in its American viewing area."

Two articles on Canadian content in programming. From the 6/27 *Financial Post* (or is that a section of the *Toronto Sun*?) comes this editorial: "Try to reconcile these two statements: 1. Canadians want to see more Canadian programming. 2. We must force broadcasters to show it to them. That is the confused import of

Communications Minister Flora MacDonald's long-delayed broadcasting act. That these two holy creeds of electronic nationalism could still be sung together shows how little have the political and cultural establishments understood changes in communications technology and their impact on the choices available to Canadians. The bill commits the government to many fine and worthy things, among them improved service in remote communities, a radio-reading service for the blind, and a new channel to show folk dancing and National Film Board documentaries, for which the public has long asked." The editorial continues to explain that instead of setting quotas, the CRTC could do better to provide incentive for Canadian programming by setting up a pay-per-view system, which the CRTC refuses to allow.

The 8/20 *Vancouver Sun* adds, "The government's proposed carrot-and-stick incentive plan to boost Canadian programs shown by private broadcasters is not needed because they are fulfilling their Canadian content requirements, the CTV and Global television networks said this week. 'We have a track record of success,' Global president David Mintz told MPs studying the government's broadcast bill."

**BILL THOMPSON** (Buffalo NY, U.S.A.) sent in an article from p.32 of the 8/20 *TV Guide* (Canadian publication), which describes CBC in New Brunswick. "New Brunswick Premier Frank McKenna followed established custom after he assumed office last fall in issuing a blistering indictment of the CBC for not having an owned and operated English-language television station in New Brunswick - the only province or territory lacking its 'own' CBC television station. CBC officials are at pains to point out that there is in fact a television production centre at the CBC location in Fredericton. The station that is not a station (it has no transmitter, channel allocation or call sign) feeds a nightly news package to a network of stations, operating at CHSJ-TV, that are owned by the Irving family. CHSJ-TV, based in Saint John, does broadcast many CBC programs over its province-wide network, though not all the national lineup is seen. But for New Brunswick viewers, the time slot chosen by CHSJ-TV is not always what's most convenient. Many think the Irving station runs CBC programming at low audience times to save the lucrative times for its own more commercially salable programs."

### ZIGGY





# FM NEWS

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## Readers' Reports--A VUD Exclusive!

Larry Weil sent updated information on a NH trip, including the discovery that WMIH 107.1 Gorham NH is off the air, and yes, that station had deleted. I am not sure it ever operated. He sent a copy of a rather indignant letter to Ham Radio Outlet, Anaheim CA, and to Kenwood complaining about the Kenwood RZ-1 car receiver, which covers from 500 kHz to 905 mHz. "It was so bad that I sent it back." Reception was so bad on that set that most Boston stations at 30 miles away could not be heard. "I have used other mobile receivers in these areas without experiencing these severe reception problems. The local distance switch is only of limited use in handling these problems. . . While this letter is somewhat scolding to you, I hope that you will consider it as constructive criticism. Should you come out with a future model of receiver that is similar to the RZ-1, but with some of the problems eliminated, I would certainly consider purchasing such an item at that time."

In a recent VUD was complaint about lack of TV-FM DX activity in Europe, following demise of a club. I just got a copy of a publication of Finland, "FM-TV Busbody," published by Timo Leponiemi, Box 95, Hyria FINLAND. It is in English, Finnish, and Swedish, and covers DX. Includes plugs for my FM Atlas and the WTFDA, a few logos, a summary of DX events for TV channel E3, and a bandscan of Hamburg FM. Timo writes: "I am a 27-year-old Finnish FM DXer. I have started FM DXing in 1981. I have heard FM stations from 35 countries (F. E. X., Saudi-Arabia 90.0 mHz, the distance is over 4000 km!). I have published the first edition of European FM handbook with more than 14,000 FM stations listed. The 2nd edition will come in April/May 1989, probably with about 20,000 stations in Europe, North Africa and Near East. I also published a FM-TV magazine called 'FM-TV Busbody'. It comes out 14 times a year. If you have a sample of your FM-TV magazine it would be nice to receive it. It would be also nice to know the most interesting FM catches in your country (the records of sporadic-E, tropo, etc.)."

Andy Reid sent a copy of the Ontario DX Association database, plus some other station information. It will be called "Radio Ontario," and "will be unique as the FM/AM section is combined--since everyone has FM/AM radios (FM takes precedence). . . I do not nor do I plan Radio Ontario to compete with your book. I will be asking the same of Bill Fabher. I hope I will hear from you on this matter as soon as possible."

As others have probably already informed you by now the CRTC's displeasure with CKFM 99.9 Toronto's playing more than 50% hit material resulted in a mere hand-slap: they were required to forego advertising for three days of their choice. They chose ratings week and used the lack of commercials as a station promotion," writes Walter Patton. He sent lots of CRTC information, but said the agency may have slipped in not releasing anything on the new CFBG 100.9 Bracebridge ON. Besides the new grants he sent along, he said there were "many applications and grants for very low power point of sale advertising stations," such as used in Manitoba (and probably other provinces) for selling real estate. An application for Thunder Bay ON 88.3, 24000 h.v. by the CBC would replace CBQ AM, six months after the new FM comes on the air. This might be a bitter pill to swallow for CBQ and for Thunder Bay residents, because I think FM penetration is very low there. In the Orillia, area CBQ would vanish from 105.9 and re-emerge as a much lower powered 1100-watt transmitter in Hillsdale ON. Deleted in the process would be CBCM 107.5 Penetanguishene, causing Walter to say, "surely a joke with a kilowatt." PO Ferment CFMF 103.1 seeks to add 78 hours/week from CITE 107.3 Montreal and reduce broadcast time of CHRC AM Quebec and reduce local programming. CIBL 104.5 Montreal seeks 104.7 and an improvement to 320 watts with transmitter from West Tower Olympic Village to Olympic Stadium West. CIBM 107.1 Riviere du Loup seeks to delete carriage of CITE 107.3 Montreal, and increase local from 50 to 111 hours/week, plus add 15 hours/week from CFIX 96.9 Chicoutimi.

Saul Chernos has just moved to CBCO 105.9 land (Orillia), "where I'm a reporter for daily Packet & Times newspaper. I'm an hour from my 'old' Burnt River DX site and cottage, so on the odd occasion I'll pop on down for DX if it's happening. Rock 95 signed on this morning (95.7 CFJB Barrie, 50000 h.v.; Stereo),

though were testing for several weeks. It indeed fills a gap--the first rock station in area. What we really need, though, is a noncommercial and non-government (i.e., non-CBC) station in area." Included was an article on how Rock 95 intends to serve Orillia, with transmitter closer to town than to Barrie. There will be a small studio in Orillia, too. Recording library is almost entirely compact discs. On a not-so-favourable light, Rock 95 is interfering with the reception of several Price's Corners residents. Its double-harmonic is affecting TV channel 9, a problem made worse by folks using antenna pre-amplifiers for their VHF's. One resident of the area complained about a herring-bone configuration and occasional Rock 95 audio replacing CFTO on channel 9. The DOC is not concerned, saying CFTO is a fringe-area signal secondary in importance to Rock 95, considered a local signal. "What gets me is that Rock 95 is not even a TV station," resident Jim Quigley says. "A Canadian station is being blocked out and they don't care." Viewers can call the DOC collect at (416) 973-6363 to report any continuing problems. Station's signal is said to be "clean," but the DOC is working to advise people who may need FM traps in their TV antennae. Maybe Bob Seybold could go there and solve the problem with those antennae!

Jim Renfrew, Rochester NY, sent several updates of stations not on the air, such as WSCS \*89.5 Sodus, WPZX 96.7 Oswego, WCSQ \*89.3 Central Square NY and WBRV-FM 101.5 Boonville (moving to 101.3). He thinks WSCS and WCSQ may operate, but he was not able to tune in during the high school hours those stations may operate. If anybody else can report on WSCS and WCSQ and tell me when they operate, what their current music formats are and if they may have stereo, I'd like to hear from you.

WRVN \*91.9 Utica is now on, parallel to WRVO 89.9 Oswego. I assume it is stereo, but if it is NOT stereo, let me know. "The following seem to be off the air during summer months: 90.1 WBCU Hamilton NY, 89.5 WPNR Utica NY, 86.7 WHCL Clinton NY, 90.5 WBXL Baldwinsville NY."

If I have space I will print a Rochester NY FM dial history that was run in last month's FMedial I welcome others to submit dial histories. Cleveland, Syracuse, Pittsburgh, Philadelphia, Buffalo, Atlanta, Memphis, Kansas City, are just a few of the markets I have not had histories from.

WBLQ 99.3 Block Island RI is on the air, reports Joe Fela, as is WQMR 98.3 Mechanicsville MD. I'd like to know if either or both of those stations has or have stereo. WBOO (x-WVCA) Gloucester MA 104.9 now in S, and c. 24 hours a day/seven days a week. Joe wonders how long the classical will last. He's heard the pirate Radio New York International on 1620, but not on FM. The latest I heard is that the ship was boarded and again forced to go off the air. Some of the news Joe gets is from pirate WJPL 91.9. "No, I haven't heard more on the proposed WKXW 101.5 (Trenton) move. However, the rumor involving WPRB 103.3's (Princeton NJ-b.e.) move seems to have been almost totally off-base. Bob Smolarek and Paul Mount were at the Milwaukee NRC convention and so was NRC'er John Bowker who, I'm told, is chief engineer of WPRB. According to them, John said WPRB is interested in purchasing WKXW's antenna on the WJNT-52 tower and moving there. That could mean a vastly stronger signal of WPRB towards NYC, not weaker as the rumor said. If it happens and WPRB puts out a signal similar to what WKXW currently puts out, WYNY 103.5 will really have coverage problems to the southwest."

Bad news on the ECPA front from Bob Horvitz, executive secretary, Association of North American Radio Clubs. He said the states were to have passed electronic privacy laws "at least as restrictive" as the ECPA by Oct. 21. To my knowledge, only Wisconsin has passed such a law. "When you were on the Ray Brien Show the year before last, you mentioned that you'd seen \$100,000 mentioned by some people as a fine for violating the ECPA, though that didn't jibe with the \$10,000 limit you read in the legislation itself. You attributed the larger figure, which I had been using, to a typographical error. Not so." Fines can be "up to \$100,000, but if a felony is involved, or misdemeanor resulting in death the fine can be up to \$250,000 and organizations up to \$500,000!" I've admired your work from afar for many years, and have become an avid fan of the VUDigest. If we can work together for mutual advantage, then by all means let's! Bob sent along an ANARC club list, and of course the WTFDA is in it, listed as founded in 1967, with subscribing information given.

## FCC--FM

Scott Forster sent some NY area updates, including news of the WYNY-WQHT frequency shift. "I emphatically do not like the antenna heights listed in meters, and I bet 90% of the readers feel the same way. Perhaps if the U.S. gets serious about going metric I would change my mind, but the country seems to have retreated from going metric." Well, the FCC went metric, and I applaud that agency, which is often criticized for timidity, in taking a rather bold step when other agencies such as the NOAA weather service have failed to do so, even though all their weather-reporting instruments are metric.

Sending some info on New England FM is Mike Bugaj, who has noticed now that WQCR 98.9 Burlington VT has risen to 94 m, 100000 h.v. he gets them quite well on a car radio out in the Berkshires. "WNBC 660 died at 5:30 p. m. Oct. 7. It was a memorable program from 1:5-3:30, including a 1 1/2 hour segment they ran on NBC's history (WEAF, etc.) from day one, which was especially good. I wonder if someone taped it. I would like a tape of it." If you have a tape of that program, contact Mike at 69 Sherman Road, Enfield CT 06082.

Larry Fuss says WSFU Union Springs AL "now on 94.1 with a hulluva signal" (x-100.9, still monophonic). "No WQXI-FM translator in Opelika any more."

Max Engel sent quite story on NY's FM-SCA scene. Besides WNEW-FM listed as a major station not having any SCA, I believe WBLS 107.5 lacks SCA. Please tune in your SCA dial, those of you having adapters, and note which services are on 67 or 92 kHz. I am working on a new SCAAdapter/radios catalog, and you can get it from me if you write and ask. Max writes "It has been two years since I met you at the Jamestown WTFDA convention. I read your column each month in the WTFDA. I hope you and your wife are OK (yes, Max, we are fine-b.e.). We are all fine. I am enclosing several newspaper articles which I believe will be of interest to you. There are several articles about the sign-off of WNBC AM. This is the end of an era. According to reports here WEVD FM 97.9 is supposed to go to 1050 AM, the spot held by WFAN. As of today, the 1050 AM frequency is occupied by WUKO Spanish Broadcasting System. Somehow I hope WEVD will remain on FM."

The SCARticle Max sent centered on WBAI \*99.5, "a noncommercial station famous for railing against the evils of war and capitalism," but happy to get a check each month for \$16,000 from Telerate, a financial data service owned in part by Dow, Jones & Co. It sends out bond prices and other financial data to 18,000 subscribers over two SCS frequencies of WBAI. Hey, they're paying the station 88.9¢ a month per subscriber--my calculator works, mom! "It certainly is a case of odd financial bedfellows," says WBAI Program Director John Scagliotti. "We don't care what they're putting out on their main channel as long as we can use the sidebands," exclaimed Neil Hirsch, Telerate's president. "We find subcarrier broadcasting very reliable." Also highlighted was KBC's Korean radio, which has a 10-year \$100,000/year lease on either the 67 or 92 kHz SCA of WQXR-FM (please check which). There are an estimated 6,000 KBC receivers in the area, and the number is expected to grow to 20,000 by next summer. Receivers sell for \$150 each and can be bought from area electronics dealers as well as at four branch offices of the Korean Times. It might be interesting to go to those stores and see if they get main channels, and if they can tune in other stations' SCS frequencies.



KBC broadcaster Jackie Kim and general manager Okyu Kwon.

Jerry Le Bow of Sage Broadcasting in CT has probably leased more SCA frequencies than anybody else. "In major markets, the top lease rate is \$10,000 a month," and that doesn't sound like a lot considering that FM stations bill millions of dollars a year to advertisers, but the money is nothing to scoff at, considering

## \$100 K Revenue From SCS

there's no expense. "Do you know how many spots you'd have to sell to make \$10,000 a month? It's very nice income," he says. "DX is dead," writes Fred McCormack. "Nothing is happening here except work on my television data base."

Finally, consider using this as a DX instrument. Here we have a plaster bust holding a pen-like object in the ear. It's for real, the



## STUFFED EAR

pen-like object, not the plaster head. It's a demonstration of a single-band AM radio in Tokyo made by a Japanese pen maker, selling for \$16. An FM-band one is said to be ready now for \$24. Two for stereo? How about an SCAAdapter dangling from it? Or that combined with a hearing aid? Before you sell off your stereo tuners and pioneer a new FM DX craze, I'll sign off. But first, how about selling the plaster bust along with the little radio, having a speaker in the false head, and more electronics in the hair? Or how about. . .

Now on to stuff that appeared last month in FMedial newsletter. Feel free to send information like the below as you dial the 88-108 band and make interesting discoveries about the stations in your area, or as you DX. Let me know, too, if you like the comments, etc. at the beginning of my column, or if you'd like the "official" stuff there.

## New FM Station, Translator Grants

Selected translators only; for more see FMedial

AZ Douglas 96.5 3000 h.v; 9 m  
CA Cherry Valley (near Banning) K217BJ \*91.3 (KEFR 89.9 Le Grand)  
CA Costa Mesa KUYE-FM 107.9 20 h, booster  
CA San Diego KGMG-FM 102.1 at 32-45-50; 117-09-18, on the Double Tree Hotel, 901 Camino Del Rio South, which is at 32-43-05; 117-09-22 from KGMG-FM 102.1 San Diego, which is at 32-43-05; 117-09-22  
CA Twentynine Palms 107.7 3000 h.v; 100 m  
GA Royston 103.7 3000 h.v; 100 m  
IN Mitchell 102.5 2000 h.v; 122 m  
KY Edmonton 99.1 3000 h.v; 100 m  
MI Muskegon 107.9 3000 h.v; 100 m  
MI Portage 96.5 3000 h.v; 98 m  
NM Farmington KPCL 95.7 100000 h.v; 120 m, g. Voice of Ministries  
NY Wurtsboro on NY 17, SW Ellenville 97.3, 660 h.v; 220 m  
NC Murphy 104.3 1650 h.v; 130 m  
ND Fargo 107.9 100000 h.v; 300 m  
OH Loudonville 107.7 3000 h.v; 100 m  
OH North Baltimore 107.7 3000 h.v; 100 m  
PA Clarks Summit W206AB \*89.1 (WRGN 88.1 Sweet Valley)--DXed by Joe Fela in NJ  
PA Olyphant (Scranton) 95.7 380 h.v; 281 m  
SC New Ellenton 102.7 3000 h.v; 100 m  
TX Clifton 104.3 3000 h.v; 100 m  
VA Christiansburg 100.7 3000 h.v; 100 m

Mysterious Stations Noted or Granted  
WA Oroville area KXLY-FM and KISC Seattle translators (frequencies not given), possibly from Osoyoos BC, or local cable leakage  
BC Trail--several Spokane WA stations heard there via translators (or by cable leakage?).

PQ Thetford Mines, new FM station grant by the CRTC to one Francois Latbe, for a French language station. Public notice did not mention frequency, height, or power. Also to have a broadcaster at Lac Megantic, and assumed to be on an FM frequency

## Call Letters Assigned

AL Dothan \*91.3 WV0B  
AL Eutaw 104.3 W10D  
AL Montgomer 103.3 W3SYA FM (from WSYA)  
CA Carnation Bay 103.7 KODS (KHTZ)  
CA Coachella 93.7 KCHV (back to, from KRCK,  
but still calls self "The Rock," now Stereo)  
CA Fresno 101.9 KQOO-FM (KFRE-FM); Spanish,  
1 AM is in Clovis CA  
CA San Francisco 99.7 KXXX-FM (KYUU),  
"X-100," AM is in Colby KS

CA Shingle Springs 102.1 KLIO  
CO Colorado Springs \*89.7 KTLF  
CO Greeley 96.1 KSDI (KISF)  
FL Clearwater 95.7 WNLT (WLLT)  
FL Fort Myers Villages 106.3 WSUV  
FL Orlando 98.9 WURG

ID Sun Valley \*95.3 KECH-FM (KWRU)  
IL Metropolis 105.5 WREZ  
IA Ankeny 92.5 KJJY-FM (KJJY)  
KS Colby 97.9 KCLH  
KS Eureka 93.5 KOTE (KNPA)

KS Leavenworth 98.9 KCWV-FM (KCWV-FM; AM has new calls)  
KY Louisville 99.7 WDJX-FM (WDJX)  
LA New Orleans 95.7 WQXY (WBYU), k,  
"Y-96"

MI Gladstone 105.5 WCLS (WWTM)  
MN Minneapolis 93.7 KLXK (WYAL-FM), r,  
"Classic 93.7 FM" (quite strict)  
MN Roseau 102.1 KRMB

MO St. James 99.5 KZYQ  
NJ Millville 97.3 WBSS-FM (WMVB-FM),  
"Boss-97 FM"

NY Montauk 104.7 WMNK  
NY Schoharie 97.3 WMVY  
NY Watershed 107.7 WBMM (WBRY)

OH Upper Arlington 98.9 WKVE  
OK Ketchum 107.5 KGND  
PA Cumruville 102.9 WWSW  
PA Dallas 93.7 WDLS

PA Elizabethtown 100.5 WLIZ  
PA Reynoldsburg 99.5 WDDH  
PA Williamsport 107.9 WGBE  
TN Elizabethtown 99.3 WUSJ-FM (WUSJ-FM;  
AM has new calls) "Light 100"

TN Franklin 101.1 WRLT-FM (WWRB-FM), m,  
TN Jefferson City-Knoxville-Morrisville 99.3  
WNOX ("no mention of WJFC-FM"), now 1  
TN Kams 93.1 WCKS

TN Knoxville 107.7 WIVK-FM (WIVK)  
TN Loudon 99.1 WLOD-FM  
TX Beeville 97.9 KHBX

TX Denton 99.1 KJZY (KWDC), j, "Jazzy," \$  
TX Devine 92.1 KYTX (KTXX)  
TX Lubbock 96.3 KLLW (KLLL)  
TX Winfield 97.7 KYKM (KLSB)

VT Warren 98.1 WSBH  
VA Appomattox 102.9 WZST  
VA Broadway 95.5 WLTK, to 330 h.v.; 305 m

VA Manassas 106.7 WJFK (WBWM), still r, with  
mono talk in mornings—Howard Stern, simul-  
cast with WYSP-WXKR. Station correctly

turns its stereo generator off when carrying  
Stern, then resumes \$ for r, "recurrent top  
40" music mid-days and then goes into its  
former new-age format at 7 p.m. No nonID  
Stern has vowed to "crush" his former

employer, WDDC-FM 101.1 "within six  
months." "I don't predict high ratings.  
Reason: poor reception in MD, good signal  
only in VA and DC. DC-101 strong all way to  
Baltimore by contrast." "In the spring ratings

WBWM scored lower than WHFS, originating  
from 25 miles out of town at Annapolis. This  
station has signal problems to the north of DC  
due to Baltimore's Mix (106.5). ... Could  
Boston (WBZN 104.1) be next (to simulcast  
Stern)?

VA Mount Carmel 96.9 WSGI-FM (WSIG-  
FM; AM has new calls) (KRRN)  
WA Natchez (ID with Yakima) 96.9 KYKA/  
WA Walla Walla 93.3 KTEL-FM (KEXI), k,

## KMPZ Expands to cover Memphis

## "K-Tel Country"

WV Bridgeport 104.1 WDCI  
WI New London 93.5 WQZZ (WNBK)  
WI West Bend 92.5 WBWI-FM (WBK-FM)  
ON Barrie 95.7 CFJB (calls "never used," only  
"Rock-95"). On air, \$, r, with also a weekly  
jazz program and blues hour, but no classic,  
but still calls self "The Rock," now Stereo  
PD Baie-Comeau 92.5 CKDO  
PD Chicoutimi 96.3 CFIX (not CFEE)  
PY Yelly Crossing 105.9 VF2041 (from CFWH)

## Facilities Changes Granted

AL Union Springs WSFU now on 94.1 (from  
100.9)

AK Anchorage KGUT 101.3 100000 h.v.; 310 m  
KPRX 102.1 100000 h.v.; 310 m  
KASH 107.5 309 m (100000 h.v.)

AZ Chandler KMLE 107.9 529 m (100000 h.v.),  
transmitter to 16% km due south of Phoenix  
AZ; format to k[ountry]. "Camel 108"

AZ Springerville KQAZ 101.7 1 m (3000 h.v.)  
AR Osceola KMPZ 98.1 96000 h.v.; 305 m,  
transmitter Frenchman's Bayou, serving Bly-

theville, Jonesboro, Wynne, Marion, West  
Helena AR, Memphis, Germantown, ...  
AR Siloam Springs KMCK 105.7 96000 h.v.; 145  
m, directional antenna (d-a). Transmitter 3.4  
km E. of Benton-Washington County line on  
AR Highway 68, serving Bentonville. ...

CA Apple Valley KZXY-FM 102.3 3000 h.v.; 91  
m, adding vertical (h.v. 100 m)  
CA Cambria KOTR 94.9 (from 94.3) 25000/  
CA Chester KCFM 98.9 25000 h.v.; 737 m; calls  
changing to KCMT; watch for format change  
there!

CA Madera KHOT-FM 92.1 25000 h.v.; 95 m  
CO Boulder KHHH 94.7 d-a  
CO Pueblo KKMGM 98.9 70000 h.v.; 701 m, d-a,  
transmitter Cheyenne Mtn., Colorado Springs

FL Titusville WSCF 98.3 50000 h.v.; 141 m, C2  
FL Clearwater WJLT 90.7 177 m (5000 h.v.)  
FL Orlando WWSW 98.9 772 m  
FL Jacksonville WJAX 98.9 772 m

ID Emmett-Boise KJHY 101.9 (from 101.7)  
IL DuQuoin WDOH-FM 95.9 100 m (3000 h.v.)  
IL Quincy (new) 103.9 88 m (3000 h.v.)  
IL Virden WVRV 96.7 100 m (3000 h.v.)

IN Richmond W210AB \*89.9 (from W205AA  
89.5) (h.v. 398 m)  
IA Atlantic-Omahla NE KQMJ 103.7 99000/  
IA Fort Dodge KFDC 92.1 98 m (3000 h.v.)

KS Pratt KLLS 93.1 307 m (100000 h.v.)  
ME Boothbay Harbor WCME 96.7 15600 h.v.  
ME Brewer WKIT-FM 100.3 16500 h.v.; 265 m,  
transmitter 4 km W. of East Holden ME

MA Boston WBGN 104.1 22500 h.v. (226 m)  
MI Bad Axe WLEW-FM 92.1 50000 h.v.; 150 m,  
Class C2, to 102.1 (h.v. 189 m)  
MI Midland WKQZ 93.3 (from 93.5) 39200/  
MI Mount Pleasant WCEN-FM 94.5 100000 h.v.;

299 m, transmitter Coleman, serving Cole-  
man, Houghton Lake, West Branch. ...  
MI Petoskey WJML-FM 98.9 362 m (100000  
h.v.), transmitter 5.3 km NNE Harbor Springs

MI Port Huron (new) 102.3 91 m (3000 h.v.)  
MN Duluth KDNW \*90.5 460 h.v.; 259 m  
MS Natchez WQNZ 95.1 98000 h.v.; 304 m  
MS Starkville WSMU 106.1 (from 106.3) 40000  
h.v.; 153 m, adding v

MO Webb City KIXQ 93.9 (from 94.3) 47500/  
NY Watertown WQZT 97.5 100000 h.v. 301 m  
NC Belhaven WKJA 101.1 (from 92.1) 28000  
h.v.; 193 m

OR Gold Beach K220AJ \*91.5 (v. 342 m  
OR Springfield WQSD 93.1 100000 h.v. 43000/  
SC Hilton Head Island WJZY 107.9 (from 105.5)  
50000 h.v.; 148 m, Class C2 (h.v.)  
SC Seneca WBFM 98.1 306 m, no d-a (100000/  
h.v.)

## December, 1988

TN Tullahoma WKDD 93.3 299 m (100000 h.v.)  
TX Gainesville KZBK 94.5 578 m (100000 h.v.),  
transmitter 4.8 km W. of Collinsville TX,  
serving Dallas, Denton, Bowie, ... [for more  
cities served see "FM Media"]

TX Harlingen K1WW 96.1 301 m (100000 h.v.)  
TX Port Arthur KYKR 93.3 128 m (100000 h.v.),  
CP for Class C height has lapsed

TX Victoria KEGP 100.9 2700 n.v.; 95 m  
TX Waco KNFO 95.5 100000 h.v. 85100 v. 327 m,  
retains d-a (50000 h.v.)

TX Whitehouse KEYP-FM 107.3 146 m, d-a  
VA Norton WNV-A FM 106.3 900 h.v.; 180 m  
VA Warrenton WQRA 94.3 2100 h.v.; 121 m

WA Tacoma KBSS 97.3 d-a [Ward Point  
BC Sandspit CJFW 93.2 950 h.v. 103 m; in  
stereo, transmitter atop an apartment building  
in Mississauga. Studios are in Cobourg,  
with production studios in downtown Toronto.

"Now that things are corrected, 96.3  
comes in fairly well here, and I heard the  
signal last week, just east of London. ... the  
CFMX program director would like to see the  
station expand even further—next city to  
cover: Ottawa (CFMX-27) ... Our IDs are  
bad enough now—'At 96.3 and 103.1, you're  
listening to CFMX-1/CFMX-FM' ...

ON Nipigon-Red Rock 96.1 (from 96.3) CJLB-  
PQ Les Escoumiers CHME 95.1 10 h (14 m)  
PQ Sherbrooke CITE-1 102.7 new transmitter  
site, height unknown (30000 h.v.)

PQ Village-des-Hurons CIHW 100.3 moves trans-  
mitter to a new location, unannounced  
height. "Station was reprimanded for broad-  
casting mostly in French, instead of Huron.  
Has now added Montags language"

Stereo, or to be Stereo

AL Dixon Mills WMBV \*91.9, g, "has been on  
the air about a month"

CA Palm Springs KPSC \*88.5 c, "repeats KUSC  
(91.5) Los Angeles," \$ assumed  
CO Aspen KAJX \*91.5 c, "repeats KUWR  
('91.9 Laramie WY) and KUNC ('91.5  
Greeley CO), \$ assumed

FL St. Petersburg WFTI \*91.7 g, ownership  
transferred to Family Stations, Inc.  
IL Casey (pronounced K-Z, not "K-C") WCBH  
104.3 r ("classic hits"), on 24 hours

KY Danville WMGE 107.1 k[ountry]  
KY Eminence WKXF-FM 105.7 r. This station  
"came on air soon while others take their  
time," nonID: "Kix-106" (strict)

MA Gloucester WBOD 104.9, "WBACH" "I can  
receive them better than I did [when they  
were] WVCA. Each time I have tuned them in  
they have been playing good classics. How-  
ever, I cannot get them in stereo. Too far  
down in the noise when I try."

MO Poplar Bluff KOKS \*89.5 g, on air, and  
already asking for donations  
NM Bloomfield KMYO 104.5 b, expected on by  
now. The biggest problem they have had to  
date is "getting electric power in at their  
mountain site"

NY Rochester W1RQ \*93.3 (licensed Rochester  
not Indroquett)  
NC Franklin WFOG \*91.3 c, "repeats WCQS  
Asheville," \$ assumed [with WAIF  
OH Cincinnati WJVS \*88.3, shares time/  
OH Fredericktown WJMR 98.3

OR Coos Bay KSSA \*88.5, to be c  
OR Klamath Falls KSKF \*90.9 c, "hits"  
TX Kermit KERR-FM 106.3

TX Midland KCHX 106.7  
TX Rutland WVRT \*88.7 c, "repeats WVPS  
(107.9) Burlington," \$ assumed

## FCC-FM

TX Midland KCHX 106.7

TX Rutland WVRT \*88.7 c, "repeats WVPS  
(107.9) Burlington," \$ assumed

## Temporarily Without Stereo

NY Henrietta W1TR \*89.7. "They've been  
making apologies over the air"  
Mono

MI Grand Rapids WEHB \*89.9 "gets stranger by  
the week. Engineering says, they must be in  
violation of just about every rule in the book.  
Their audio is fed by voice-grade phone line  
from the studio to the transmitter (sounding  
even worse than AM). This has been the  
situation at least since August, so it seems not  
to be 'temporary'. Also, they appear not to  
have any remote control, as the transmitter is  
left on all night after sign-off. They have also  
been off frequency, creating problems for  
WTHS 89.9 Holland and WBLV 90.3 Twin  
Lake MI. WEHB is so chronically short of  
money, I don't know how they stay on the  
air. Given their present condition, I wonder if  
they SHOULD stay on the air! Transmitter is  
circa 1952, I'm told. Yes, they're still mono!"

## Format Changes

Formats are the same as in the "FM Atlas"

AL Gadsden WSGN \*91.5 c  
CA Irvine KUCI \*88.9 r, monophonic

CA Los Angeles KTWV 94.7, "The Wave," now  
using live personalities, but "they're going to  
be discreet, brief and warm." Station also  
expanding its playlist with 1000 new tracks,  
with more of a "new wave" flavor

CT Bridgeport WEZN 99.9 r, "not 'r'm'.  
They're 'm'r' at the most. EZL with pop/a-c  
added."

FL Tallahassee WVF5 \*89.7 p[rogressive rock]  
WTMG 95.9 r, SMN oldies

HI Hilo KKBG 97.9 r, "K-Big"  
KIPA-FM 100.3 m, "The Wave"  
HI Honolulu KQMO 93.1 r, "Super Q"

KMAI 93.9 r, "Hot 104"  
KP01 97.5 r, "K-Pol 98 Rock"  
HI Kailua-Honolulu KTRR r, "Crater 96 FM"

HI Lahaina KLIH 101.1 m, "AC," still "FM-  
101" and "Maui's Superstation"  
HI Lihue KFMN 96.9 m, "FM-97"

HI Pukalani-Wailuku KMVI-FM 98.3 r, "K-98"  
HI Wailuku KAOI 95.1 r  
ID Boise KBSU \*90.3 c, late-night student rock,  
transmitter now at Deer Point, having moved  
from 91.3 at Table Rock. Its \*89.7 relay in  
Challis not expected to be on before spring,  
due to onset of snows in the mountains

IL Freeport WFFS 92.1 r, "Classic Hits 92" (not  
strict) [ID with Fort Wayne  
IN Auburn WIFF-FM 105.5 m, "FMN-Breeze,"  
IN North Vernon WINN 106.1 r  
IN Richmond WVXR \*89.3 to be jr, \$  
IN Vincennes W2DM 92.1 r, "Yes, on air now!  
DJ said, 'W2DM, Wisdom 92.1' [with] WBSW  
\*92.1 Muncie off because of moving to a new  
building; latter has since returned to the air"

KY Cave City WHHT 106.7 r, ID with Glasgow,  
"Hottest Hits FM," on 24 hours  
KY Erlanger W1ZF 100.9 g, "not just s. Stereo"  
KY Highland Heights WKNU \*89.7 [folk], \$  
KY Smiths Grove WBLG 107.1 r, "This station  
never gives an ID and never local ad. 'G-107'  
used constantly. ... Last night was the second  
night I've heard this one. Never a clue of  
location or calls. Whatever it is should be  
outlawed!"

LA Baton Rouge WRKF \*89.3 c, dropping most  
of its jazz. "Moonglow" replaced with  
classical 10:30 a.m. 'til dawn  
WTGE-FM 100.7 r, hits and AOR mix  
WFMF 102.5 r, "hits"

LA Houma-New Orleans-Baton Rouge (deleting  
Tiboudaux from its ID list) KHOM-FM 104.1

## WEHB: An Ailing Station

rm, neither light nor hard"  
LA New Orleans WQUE-FM 93.3 r  
WYLD-FM 98.5 q, "said to be losing ground;  
less jazz and more black hit oriented"

WRNO-FM 99.5 r, AOR  
ME York Center WQMI-FM 95.3 r (oldies), \$, it  
aired Danny and the Juniors' *Rock and Roll is  
Here to Stay* continually from 7 p.m. Friday  
to noon Saturday (a total of 530 plays).  
Even the police were called to see if anything  
was wrong. ...

MD Annapolis WHFS 99.1 still pr, but "becoming  
much, much more mainstream. ... Sounds to  
me like the new owners are tired of starving  
from little revenue derived from progressive  
rock"

MI Grand Rapids WJFM 93.7 r  
MN Anoka KQOL 107.9 r, oldies, "Cool-108"  
MN Holy Springs WURC \*88.1 c, also gospel  
MS McComb WXL 94.1 r, "light rock," ID  
with Baton Rouge LA

MS Tupelo WZLZ 98.5 s, still "Z-89" (strict)  
MO Liberty KWCJ \*91.9 gr, "contemporary  
Christian," Stereo

NV Sparks KROI 100.9 r, "dance-CHR"  
NH Manchester WZID 95.7 r, with many rock  
vocals and "Lite 95.7" nonID  
NM Armijo KMYI 107.1 r, "adult contempo-  
rary"

NY Albany WHRL 103.1 m, new age  
NY Buffalo WGR-FM 96.9 r, "97-Rock" (strict)  
NY Deane WOLN 95.7 r, "lite rock, same as  
WYXL 97.3 thace"

NY Rome WUUU 102.5 m, light rock, more  
"like WSSH 98.5 Lowell MA"

NC Moyock WOFM 92.1 r  
NC Winston Salem WMOX-FM 93.1 oldies (r)  
ND Dickinson KDPR \*89.9 c, \$  
OH Athens WOUB-FM \*91.3 c,  
OH Cambridge WOUU-FM \*89.1 c,  
OH Chillicothe WVCX \*89.3 j, \$  
OH Cincinnati WVXU \*91.7 jr, "jazz days, rock  
oldies at night"

OH Ironton WOUU \*89.1 c, WOUU, WOUU-FM  
repe WOUB-FM  
OH Milford-Cincinnati WJOJ r (rock oldies and  
EZ or lite rock), "Joy-107" (strict)  
OH Millersburg WKLM 95.3 r (CHR/hits), \$,  
"Home Town Radio" (not strict)

OR Ashland KSMF \*89.1 jt, also repeating  
KSOR  
KSOR \*90.1 c [classical]  
OR Florence KLCX 104.7 r [rock]  
PA Benton WBNB 95.9 k[ountry]

PA Carbondale WSGD 94.3 r, "Solid Gold 94,"  
ID with another station  
PA Edinboro WMYJ 97.9 r, "up-tempo contem-  
porary music, Y-98" nonID  
PA Harrisburg WHKS 94.9 r, "Kiss 95," (with  
a better signal) (tit)  
PA Lancaster WLCX \*91.3 Spanish, I, plus talk/  
SC Aiken WKXC 95.9 x, leaving WCNA 95.3  
Clearwater SC the only "b" formatted station  
in the Augusta area

SC Batesburg WKWO 95.3 s, "Hot-95"  
TN Harrogate WLMU \*91.3 cr  
TN Nashville WRVU \*91.1 jr, 14500 h.v.; 139 m.  
"Female d-j signed the station off [saying]  
"keep listening and good night. Sorry that my  
relief didn't show up, but I gotta go to bed."

TX Amarillo KACV \*89.9, "FM-90," "One  
station (female) had a strong Texas drawl,  
had a hard time reading the PSAs and was so  
incredibly bad, I will always remember it!"  
TX Big Spring KWKI-FM 95.3 s, \$  
TX Canyon KHKK 107.1 r, CHR  
TX Dallas KZPS 92.5 r, drops nitely j  
TX Fort Stockton KFST-FM 94.3 k  
TX Midland KWMJ 103.3 m, "light a-c. ... I was  
very 'underwhelmed' by the quality of radio  
in Odessa-Midland. You would think that a  
market that size would have at least one good  
radio station, but I failed to find it. The  
closest thing to being good was KNFM 92.3

(they have a beautiful building right next to  
the airport).  
TX Wheeler KPDOR \*90.5 s, g, "heard commer-  
cials for local merchants. If they were  
acknowledgments for contributions, it was  
the most blatant bending of the rules I have  
heard in a while."

VA Marion WMEV-FM 93.9 k, "FM-94" (strict)  
VA Petersburg WVST \*91.3 jr, "adult contem-  
porary/jazz" (not strict)  
VA Richmond WGH 105.5 k, "Stereo 105"  
WV Bethlehem WHLX 105.5 r, ID with Wheeling  
WV Weston WSSN 102.3 r, now Stereo  
WI Racine-Kenosha WHKQ 92.1 k, \$, not r, and  
no more "KO-92" nonID

NS Kentville CKWM-FM 97.7 to disaffiliate with  
CBC Stereo network after new CBC Middle-  
ton \*93.3 shifts on the air  
ON Toronto CHFI 98.1 r  
CKFM 99.9 r. The three-day period without  
commercial, imposed by the CRTC, helped  
them, as they promoted the commercial-free  
period during a ratings time

FRANCE, Frequenze Seine, \$, p, English,  
frequency not given. "We're very interested  
in your magazine, and need records from the  
U.S. Send labels" to Patrick Soubielle, 59 rue  
Edmond Meyer 76500 Le Havre France

## December, 1988

(they have a beautiful building right next to  
the airport).  
TX Wheeler KPDOR \*90.5 s, g, "heard commer-  
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NonIDs, Not Just Slogans

GA Warner Robins WPPR 101.7 Class-102,  
prompting suspicion they may soon be  
changing call letters again

HI Hilo KWXX 94.7 95-X  
HI Honolulu KTHU \*90.3 UH-90  
KHHH 98.5 The Wave  
HI Lihue KONG-FM 93.5 Kong-FM  
HI Waipahu-Honolulu KXPW 92.3 92-X  
ID Nampa KLCL 96.9 K-57 Rock  
IN Crawfordville WIMC 103.9 I-104 (strict)  
IN Spencer WSKT 92.7 KT-93 (strict), ID with  
Ellettsville and Bloomington, still k, \$  
MO Ocean City WQHQ 104.7 Q-105 (repe  
"Q-104")

MO Carrollton KMZU 101.1 Mazoo-101  
MO West Plains KSPD 93.9 94-FM, The Super Q  
NY Clifton Park WKZ-FM 96.7 KZ-96.7  
OH Medina WQMX 94.9 95-Mix. "The decline of  
the beautiful music program continues. Some  
day it could be available only on SCA in many  
U.S. market areas." "Moving studios to  
Akron and transmitter to TV-49 tower in  
Copley. ... WDBN had the longest lasting  
format in northeastern Ohio since 1961."

PA Central City WYSN 107.1 Sunny 102  
PA Muncy WHTO-FM 103.9 WHOT, except for  
"WHTO Highville temperature. ... WHTO-  
FM Muncy temperature. ... near the top of  
the hour; simulcasts with 1190 AM. "Wonder  
how 101.1 in Youngstown likes this?"

PA Nanticoke WEAY 92.1 Easy 92 FM  
TN Monterey WRJT 107.1 (to go to 106.9)  
Hit-107

VT Burlington WQCR 98.9 Rock-99, coming in  
much better on car radios in the Berkshires,  
now that it has increased to 100000 h.v.; 94 m  
WA Bellingham KISM 92.9 Kiss-FM  
WA Bellevue KLSY 92.5 Classy 92.5 FM  
WA Bremerton-Seattle KNUA 106.9 Sound  
FM-106.9, dropping Bellevue as part of its ID  
WA Seattle KXRX 96.5 The X 96 Dot 5  
WA Spokane KZZU-FM 92.9 93-Zoo FM

Multi-City IDs in Use  
See this feature in FM Media

On Air (Selected)

AK Anchorage KLEF 98.1 c, on air 19 hours  
daily with "Nonstop classical music. ... Not  
revealed if Stereo or not"

MI Port Huron WRRR 107.7 r, Stereo—  
"same format as WJFM 93.7. ..."  
NY Webster WFRW \*88.1 g, \$, Family Stations



were] WVCA. Each time I have tuned them in  
they have been playing good classics. How-  
ever, I cannot get them in stereo. Too far  
down in the noise when I try."



## FCC-FM

PA Philadelphia WPBZ \*88.1, with "a weak signal less than three miles away—You have the antenna [is] in the basement. . . . You have to be west of the Schuylkill River to hear them." Not known if stereo and what its current music format may be.

ON Toronto CHRY 105.5, doing its first annual fund drive on-air, hoping to raise \$21,000 of its \$140,000 annual budget—a hefty sum for a 50-watt station!

## AM Happenings Most Likely Caused by FM (selected, see more in FMedia!)

CA Los Angeles KMPC AM gets new look with solid MOR programming: artists like Jack Jones, Steve Lawrence, Eydie Gorme, Johnny Mathis. KMPC hoping for a 2 rating, but in its heyday it used to get 17 ratings in Pulse and Hooper surveys.

DC Washington WGMS AM may be a victim of the Classical Acquisition Partnership getting WGMS-FM-AM. The 50-acre AM site on a hilltop in a residential section of Potomac MD is worth over \$13 million, just for the value of \$400,000 to \$700,000 houses or townhouses that could be built there, two to an acre. For only a .3 rating, it is probably not worth it for WGMS AM to continue broadcasting, and finding another site. Changing the station's program format would be a gamble, which might at best yield ratings in the 1.0 range.

LA New Orleans WWSB AM goes all talk, and re-connecting its AP news machine, with the replacement show for "Nut and Jeff" lasting only two weeks. "I don't see how WWSB will make it with its syndicated talk."

WTIX AM also going all talk, featuring one of the few father-son teams in radio, Mike and Bob Del Gorno on the morning show. "Dad" Bob owns KXLX 106.5 New Roads LA. ME (southern). "I wish you could hear how badly Boston AM comes in here. . . . Even WRKO with 50 kw is only tolerable because I want to follow the Red Sox. Now, you ask, how about FM? I can receive 67 FM stations, most without noise, and not one of them carries sports. Those FM stations on the Sox network are out of my receiving area. There are about 15 local FM stations in the southern Maine area and they are all playing ROCK. Isn't there a manager of any FM station in this area that will take a chance on something else than this horrible music?"

MD Morningside WPGC AM carrying all-business news, a come-down for this once ratings-dominant top 40 station. Most stations adopting the business format are "struggling AM stations attempting to establish a niche to compete with FM." This ends simulcasting with 95.5 FM.

MI Muskegon. In the spring ARBs, only one AM station got higher than a 2 share, WKBB 850, which also has a "decent night signal. But three years ago they were getting 13 shares; now they're down to a 6. . . ."

MN Virginia WHLB 1400, now simulcasts WDCB 99.9 FM, except for Saturday mornings. "The AM was not carrying its own weight, and we let 10 people go, saving us a lot."

NY Albany WROW 590 AM now simulcasting WROW-FM's b format (95.5). FM has just recently gone 24 hours. Decline in AM audience seen as main reason for the switch.

NY New York WNBC 660 AM leaves the air, in a count-down heard nationwide on the networks. Thus ended 66 years broadcasting at this former NBC flagship. WUKQ Spanish temporarily heard at 1050 AM, also retaining 620 AM, with WFAN AM moving from 1050 to 660. "I feel, particularly with WSKQ involved, that games could be played with this situation. It would seem to me that a better solution would be for WSKQ to retain the licenses for both the 620 and 1050 facilities until one could be disposed of—but for one of the frequencies to go dark until new owners assumed control." WUKQ is running

## KEAR Translators Expand Nationally

Spanish programming, "apparently without commercials. The best guess in these parts is that this is some sort of interim deal until the switch with WEVD 97.9 is finalized." The WQHT (now 97.1) and WYNY (now 103.5) switch took place at 5:30 p. m. 9-22, "during the first day of the ratings period. . . . Nothing further on any format changes resulting from the sale of WRKS (98.7) to Summit, nor WOR (AM)'s license appeal."

OR Portland KKUL 1410 went off the air Oct. 16. Was an all-jazz station, "staffed largely by jazz buffs who worked for nothing or next to it out of a love for the music," but ratings were nil and advertising difficult to get. Expected to return to the air with a satellite news service. At the current rate of decline, sometime during the 2000 fall Arbitron, no one will be listening to AM radio. That's just 12½ years away," writes Ron Frizzell, WKZS 99.9 Auburn ME, in the Oct. 1 "Radio World." "AM radio now is like the Titanic in 1912, 45 minutes after it struck the iceberg. After the mighty ship sank, 1500 people drowned while 600 empty seats on lifeboats were being rowed away. People stayed on board because they couldn't believe the mighty ship would sink. We, like the people on the Titanic, statistically know it [AM] is going down, but are finding it too hard to believe."

"I'm amused that, whenever instances of successful AM stations are cited, they almost invariably are Clear Channel 50 kilowatt stations. Most stations licensed now, even in the Third World, are at least 10 kw. They know something our FCC seems not to know. Who knows? Perhaps a second golden era for the great clear channels is not far off. But, on the whole, I think that optimism for the future of AM is unjustified. There will always be some AM stations, but the loss in the interim will be great."

"Just received FMedia! today; read it through again. I note yet another commercial classical station. . . . Still, their future is anything but sure—look at the plight of KLZC Freedom CA. And how can KXAA Rock Island WA make it in the middle of nowhere?"

"I am sending my subscription renewal for the next two years. I can't live without my FMedia! each month!" "After consideration, I have decided not to renew my subscription to FMedia! This does not include your Atlas." "I have heard a lot about your newsletter that serves as a supplement to the FM Atlas. If there is any money left after paying the rent and the bills, I might send some to you, but don't count on it!" "Thanks again for your 'rag'. We have found it to be very helpful in several cases." "I certainly enjoy reading the newsletter each month." "Enjoyed your book review in the Oct. 1 'Radio World'."

## See Also Nov. VUD For

IN Indianapolis WTLN 105.7 probable rs format, Ross, p. 19 [Stereo, Nieman, p. 17]

KY Hazard WSGS 101.1 k, apparently embracing/MI Gaylord WKPK 106.7 "The Peak" nonID, Coniglio, p. 20

NE Norfolk KEXL 106.7 r, Buntin, p. 16

OH Dayton WNSN 107.7 "NSN" nonID, Fela, p. 18; rs format (probably), "EZ listening music," Ross, p. 19

OH Defiance WDFM 98.1 r format, Ross, p. 20

TX San Antonio KSTX \*88.1, on air in Stereo, Dyer, p. 25, but I'd like to know about its format—jazz and talk? [p. 19]

VA Warrenton WMJR 107.7 [lock], Smolarek, p. 19

WV Huntington WKEE-FM 100.5 nonID believed to be "Hit 100-KFM" now, not "Key FM," Smolarek, p. 19

WI Ladysmith WVLB 103.7 would have been the religious station Greg Coniglio heard to the west (bottom of p. 20)

SC Services, 67 and 92 kHz

Selected only—for more see FMedia!

AR Barting KPHN 94.5 still with 92 kHz Radair,

December, 1988

"but we have no evidence of users in this area. We have heard nothing about where else it is used, except Texas, and it might be discontinued. The receiving equipment is very expensive, and we are considering background music, at least for our 67 kHz."

CA Buena Park KBPK \*90.1 t [Music], 67 kHz, "swing era pop music"

CA Long Beach KLON \*88.1 tU, 67 kHz, tone, replacing talk

IL Rock Island WVIK \*90.1 starting tT, reading for the blind, 67 kHz assumed

NJ Newark WBGO \*88.3 tE, 92 kHz, Greek Radio Network of America (in addition to Italian Communications Network, 67 kHz)

NJ Paterson WPAT-FM 93.1 tX, X both 67 and 92 kHz, Telrate and Lotus data.

NY New York WXRK 92.3 tE, 67 kHz assumed, Sino Radio [stream data]

WNYC-FM \*93.9 tX, 67 assumed, Main-/WVPR 95.5 tX, 67 assumed, Indices digital data

WQXR-FM 96.3 tE, 67 assumed, Korean Broadcasting Corp. [America Data]

WRKS 98.7 tX, 67 assumed, Telente/ [services]

WLTV 106.7 tX, 67 assumed, Lotus financial/Only WHEW-FM 102.7 among major NY stations

has yet to embrace an SCA. WNEW-FM is squeamish because of fears of compromising the main channel signal quality

## Satellite or Microwave Translator Abuse Applications Filed by Non-commercial Licensees

Including applications concealing their true city of service (selected)

AL Mobile ("Chunchula," transmitter Satsuma AL) \*90.7 KEAR 106.9 San Francisco CA

AR Bauxite (Benton-Little Rock) \*89.7 KEAR FL Daytona Beach ("Alamania") \*90.1 WJFR

88.7 Jacksonville FL Orlando ("Chululota") \*91.9 WJFR

FL Cedar Rapids ("Lisbon") \*88.9 KEAR 106.9 San Francisco CA [91.3 Des Moines]

IA Iowa City ("Conesville") \*88.9 KDFR/MI Detroit ("Arner," transmitter 9 miles NNE

Detroit airport at 42-27-49; 82-52-40), WOTL 90.3 Toledo OH

NE Grand Island \*91.7 KEAR NE Lincoln ("Ceresco") \*91.9 KEAR

WA Aberdeen ("Heather") \*88.9 KEAR 106.9 San Francisco CA. "Heather. . . We called

KEAR for more info. They asked us to call Mr. Ron Marland at 408-353-2158. He is their

translator person. He knew very little. Didn't seem they had done much research or

engineering. Perhaps the most perplexing question is why Family Stations would want

to come to this area when it already is being served by other religious stations. . . . When

this question was put to Mr. Marland, he indicated that he didn't even know these

other stations existed. He ended up by indicating that every religious station always

has a slightly different twist and they planned on going ahead with their application."

## FM Rulemakings Proposed (selected)

Stations affected, if any, are listed before the dates for comments and replies at the FCC

AL Dora, 98.7A, R. M. Howes, Nov. 17, Dec. 2

AL Georgia 100.3A, AL Bcsg. Service, counterproposal

AL Moulton 103.1A, M. Bcsg. Co., transmitter to be 5.1 km NE to avoid short-spacing to

WMBZ 103.1A Columbus MS, Nov. 17, Dec. 2

[Nov. 21, Dec. 2]

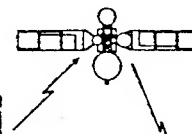
AK Sitka 103.1C2 AK Bcst. Communications, AR Wilson 103.7A, Clarence Medlin, site to be

7.6 km SW to negate short-spacing to WAAW 103.7C1 Murray KY and WKKZ 103.5C New

Albany MS, Nov. 21, Dec. 6

That's all the space for items from FMedia! this month. To subscribe send \$18 for a year's worth of issues to me at address shown at the beginning of this column. 73, [Signature]

## SATELLITE NEWS



GEORGE W. JENSEN  
4604 Annapolis Avenue  
Baltimore, MD 21206-4220

A number of additions and corrections to be made this time around.

The VC2 Pay-Per-View service on Satcom 4 XPDR 7 is the Cable=vision System's Pay-Per-View Service. It is not available to Dish owners.

Zap Movies Pay-Per-View on Spacenet 2 - XPDR 23 is back to the VC2 format.

NBC has fully encrypted their C feed on Satcom 4 - xpdr 8

SBS 5 is now fully operational on K-band - it was is considerable use on Election Night with numerous feeds. G-Star 3 is an apparent failure and may have to be retrieved in a future mission - it did not deploy in the proper position. I believe this is located at 122 or 124 W.

KTVT - Dallas moving from Satcom 4 XPDR 3 to Spacenet 3 - XPDR 5

WPIX - New York is moving from Satcom 4 - XPDR 19 to Spacenet 3 = XPDR 9

KTLA - Los Angeles is moving from Satcom 4 to Spacenet 3 - XPDR 15.

They are there at this very minute.

Speaking of Election Night - many K-band satellites not usually seen with much video were loaded with news feeds that night - The new SBS 5 and the new Spacenet 3 - even noted feeds on ASC 1 at 128 West. (K-Band that is) Aurora - Satcom 5 - will be replaced by Aurora 2 in 1991 at 143 West.

Satcom C-3 will be launched in 1992 to replace Satcom 3 at 130 West

Satcom C-4 will be launched in late 1992 to replace F4 at 82 West.

Satcom C-1 will be launched in 1993 to replace F1 at 139 West.

The C-4 bird may be placed in another orbit instead of 82 West - but somewhere between 85 and 101 West.

Satcom K-1 would also be moved to somewhere between 75 and 89 West from its current 85 West.

The C satellites will be 16 watts, but C-5 will be 10 watts per XPDR.

WOLD feeds are being noted every where of late including Satcom 1 and

Satcom 2

Sports Channel - New York is now fully encrypted with VC 2

Stardust Pay-Per-View is now generally found on Galaxy 2 XPDR 9 using VC 2.

Feeds of an unknown nature have been noted on XPDR V24 on Intelsat VA-F10 at 24 West - also using NTSC system on 24V on Intelsat V F4 at 34.5 West. Signals from Horizont 15 at 14 West remain extremely variable, but have noted some SECAM color.

Finally the menu for Intelsat VA F11 at 27 West ----

1H - TVE - Madrid - carries a lot of TVE programming - PAL and NTSC color

9H - Brightstar - London - Newsfeeds - PAL and NTSC

10H - Venezuela Ch 5 - Caracas - "SuperCanal" - full time feed - NTSC

11H - NBC - London to New York - NTSC

14H - ABC - London to New York with Capitol Radio FM - London subcarried

this is a 24 hour feed in NTSC

16H - CBS London to New York - NTSC with BBC Radio World Service and others subcarried.

9V - Telegen - Canal 10 - Caracas? - certainly Venezuela as per National

Anthem which is played several times per day as on radio - NTSC color

20 V - Television Nacional - Santiago, Chile - NTSC color

That's all for this month - see you in 30 and '73's.

[illegible]

**NOW IN  
STEREO**

DECEMBER 1988

Not many reports this month. Most of the better stuff in them is from the September openings that were prominent in the last column. October did produce some good tropo in the South. We start this column with two reports from the beautiful U.P. of Michigan.

Jerry Beaudin, POB 146, Curtis MI 49820

SEPTEMBER 1988		SEPTEMBER 1988		OCTOBER 1988	
21 Tr	2100 WMSN-47 WI 285	21 Tr	2245 WFWA-39 ? IN T		
	2130 KDBU-40 (WI) 350		2300 WETO-39 TN 720		
	2200 WRGT-45 OH 454		2315 KCQ3-42 ON 298		
	2230 CBEFT-54? ON T	22 Tr	0000 WKGB-53 ? KY T		
	(FF audio 6 of WTLJ)		0001 WGVK-52 MI 269	14 Tr	2100 unID-73 weak
	2230 CBLETT17-68 ON 283		0005 WCET-48 OH 493		2200 unID-68 TBN

This is my first report. I'm 36 and self-employed. I probably won't report unless I see something out of the ordinary. Lake troops are quite common here and 250-350 miles are quite common during the summer. Is WFWA-39 on the air? (Yes--jfc) It's the only PBS I could find listed in that direction, and I didn't get an ID. WKGB-53 also had no ID but is the only PBS-53 I know of in that direction. The two 10/14 loggings I listed were on a night when both Milwaukee and Green Bay were strong. Does anyone know of a ch. 73 translator in northern WI or upper MI? It was too weak to ID; just barely there. (I know of no such animal, and xlttrs above 69 are rare now. Any help, fellow DXers??--jfc) Is ch. 68 in Green Bay on the air? It was TBN and didn't ID; much weaker than channel 65 in Milwaukee. (I don't know, Jerry, but if you're willing to spend a couple of dollars, call their HQ in California; I think their phone # is in Orange CA. I called them in regard to my logging an unID-67 which turned out to be W67BJ Savannah. They were friendly and very helpful. I'm working on getting a complete list of their LPTVs for TV-CCI AIDS. Welcome to the column. If 250-350 mile reception is common, given your location and equipment, then only report the more distant stuff; the "200-mile rule" is merely a minimum guideline. I wish 250-350 miles was "common" for me. hi--jfc)

Mark James 419 W. Michigan, Marquette MI 49855-3334  
OCTOBER 1988  
8 Tr 1815 CBLK-16 ON 180 8 Tr 1820 CBLFT19-26 ON 180 EQUIPMENT: Archer U-120,  
2 10db preamps  
(Both xmtxs located in Nipigon...both 2.3 kw ERP--jfc)  
Nothing too impressive. Seems to me when conditions are good I can only pick up  
low-powered Canadians. CBLFT23-16 (Wawa, 5.3 kw ERP--jfc) comes in regularly, almost local  
quality, at 170 miles. VHF is depressing: can only receive one channel very well, plus two  
others with heavy snow. I can't understand why I can't pick up a very high-powered UHF  
a little farther away, when I can get a 5.3 kw almost all of the time. (Neither can I, Mark.  
Maybe something weird about the terrain or something. Try getting the U-120 up a bit  
higher, if possible. I can't really comment on your VHF situation as I don't know what  
type of antenna is involved. Actually, those loggings are rather good, since many  
translators put out more than 2.3 kw ERP!--jfc)

Joel Rosenberg, 10 Vannhorn Court, Thornhill ON L3T 5R1																	
AUGUST 1988					SEPTEMBER 1988												
23	GW	0845	CBLN-40	ON	2250	WGFG-38	PA	2330	21 Tr	2205	WGFG-38	IL	43				
29	Tr	2245	CBLN1-56	ON	2330	WGEX-16	PA	2330	21 Tr	2205	WXIN-59	IN	43				
31	Tr	0725	CBLN4-45	ON	85	0038	CBLN5-20	ON	110	2258	WRGT-45	OH	330				
SEPTEMBER 1988					SEPTEMBER 1988												
1	Tr	0745	WBGU-27	OH	290	0039	CBLN-16	ON	125	22 Tr	0650	WXIN-59	IN	440			
		0745	WGTE-30	OH	250	0104	CI114-4	NY	T		0700	WRGT-45	OH	330			
		0745	Detroit U's weak			0755	WMGC-34	NY	210		0730	WNGO-45	OH	270			
11	Tr	1000	WGTE-30	OH	250	0755	WVIA-44	PA	250		2330	WNPE-16	PA	250			
		2200	WBGU-27	OH	290	16	Tr	2300	WICZ-40	NY	210	2330	Binghamton U's				
		2200	CBLN2-34	ON	150	18	Tr	0930	CBLN2-34	ON	85	26	Tr	2300	WLYH-15	PA	240
		2230	WXMI-17	MI	315	20	GW	2300	CI1127-27	ON	80			2300	WNJY-54	MD	34
			+ numerous unIDs			21	Tr	2305	WNDO-16	IN	376			2300	WMFB-57	MD	34
								2205	WIHT-31	MI	225			2330	WICF-33	PA	250

CBLN-40 always in, mod. fade at worst. CBLN1-56 wk, rarely seen. CBLN4-45 at worst 170bar & fade, but better than 56. Global eng. amazed that CBLN700m is so well here--says I must be within their Grade "C" signal area along with 5 or 6 others. END OF AN ERA: On October 18, my tower & antennas came down. Much to the delight of my wife. We are moving our rails north. Timing of a new DX set-up will depend on measurements of hot lines, weather, yelling and screaming, etc. Best of DX, Joel. (And the best of luck in your new digs, Joel! Hope the new set-up can go up without too much yelling and screaming, hi--jfc)

## New Reporter

988  
0 unID-73 weak  
0 unID-68 TBN

**WE'RE COMING  
ON STRONG!**

**54**  
**WNUV-TV**  
BALTIMORE

DAVE NIEMAN - DOE 155				LAWRENCE NY 474-0100				LDA Q14									
SEPTEMBER 1988				SEPTEMBER 1988				SEPTEMBER 1988									
26	Tr	1030	WKAR-23	MI	309	27	Tr	0129	WTUG-36	KY	467	27	Tr	0229	WLX-18	KY	467
26	Tr	0029	WUCY-35	MI	234			0200	WETO-39	TN	514	OCTOBER 1988					
												23 MS 0825 CRWF-3				MB	1000

EQUIPMENT: RCA 19" B&W w/Teknika 6510 tuner, CM 3617B at 16'  
AG (806' ASL), CM 7" dish w/B-T CMA-Ub preamp on crank-up tower at 40' AG (830' ASL).  
RG-11 coax used on both antennas.

Not much to report this time around. Been kind of wet and cold this October; not good for tropes. Started using a 19" RCA (model AER 191 W) with my Teknika tuner since this TV works better on VHF and I'm using the RF output on channel 3 to feed it. The results have been much better tropes, scatter and adjacent channel performance. Locally, C11F22 Uxbridge is still on the air, and is now expected to shut down at the end of November.

Morris Sorenson, General Delivery, Port Carling ON POB 1JO  
 SEPTEMBER 1988 With the onslaught of cooler weather, TV-DX has pretty well  
 22 Tr 2332 WIVH-5 NY 230 died up here. Some evenings, I still get stuff in the 100-  
 180 mile range (Toronto, Buffalo) but only one new catch  
 has been seen since my last report. Of course, much of my September viewing time was spent  
 following the Olympics, and the "Agony and Ecstasy" of the Ben Johnson saga! (Sad tale,  
 that--jfc) I'm living in an unheated cabin on the Indian River at the edge of town. I hope  
 to find something better soon as we've had snow flurries a couple of times already! (Maybe  
 there'll be some hot tropo to warm you up, Morris--jfc)

Matt Sittel, PO Box 21441, Room 509G, South Hall, NCSU, Raleigh, NC 27607 (919) 737-5477

Equipment: Archer 4-bay bowtie UHF antenna, Archer rabbit ears, Sanyo 13" color TV.  
The UHF antenna sits with one end up against the TV and the other on the window sill and the other sits between the back of the refrigerator and the coils on it.


This is sort of a different format than I am used to using for my DX reports. But with this method I can count when stations are frequently seen yet not have to write them out (and have our fearless editor type them) many times! This is a more compact form of what might be as long as some of those E-skip reports! So let me explain...

Below are the number of different times I have seen stations on 25 different times (plus one other where I just noted one new station being in) from August 25th to October 21st. Those days include: 8/25,26,27, 9/1(2),6,8,11(2),12,13(2),16,21,23. 10/10,11(2),12,13,14,19,20(2),21. Those days in which 2 reports were made were most often consisting of one around 7AM and the other around 10PM. With my current schedule, it seems those are the only rather consistent times I can check DX conditions. Overall, perhaps 60% were seen between 6:55 and 7:40AM, when I am up before classes and check conditions on weekdays.

**WTSG-TV 31**

format: calls-channel state mileage (# of times seen) tentative loggings denoted by a +

IN NEAR	100%	*local	WKFT-40 NC*	22	WUNJ-39 NC	112 ( 5)	WYAH-27 VA	144 ( 1)
WFMY-2 NC	67 (E)	WGGT-48 NC	---	67	WJYZ-46 NC	142 ( 5)	WVEC-13 VA	144 ( 1)
WUNC-4 NC	31 (X)	WBTV-13 SC	---	99 (20)	WOLO-25 SC	173 ( 3)	WCIV-4 SC	200 ( 1)
WRAL-5 NC*	7 (A)	WPDE-15 SC	100 (18)		WAGT-26 SC	239 ( 3)	WSOC-9 NC	120 ( 1)
WITN-7 NC	75 (C)	WCTI-12 NC	85 (15)		WITI-7 SC	200 ( 2)	WCBD-2 SC	199 ( 1)
WGHP-8 NC	67 (T)	WNKX-45 NC	106 (15)		WXEX-8 VA	138 (2+)	WTOG-44 FL	582 ( 1)
WNCN-9 NC	75 (LY)	WFTA-62 NC	61 (14)		WIS-10 SC	161 ( 2)	WCVB-23 FL	138 ( 1)
WTVB-11 NC*	7 (25)	WKCA-26 NC	112 (13)		WAVY-10 VA	142 ( 2)	WEBA-14 SC	233 ( 1)
WRDG-16 NC	46 (IF)	WJPM-33 SC	116 (13)		WCCB-18 NC	120 ( 2)	WCCT-57 SC	169 (0+)
WYED-17 NC*	12 (ON)	WAY-3 NC	112 (10)		WLTX-19 SC	162 (2+)	WLTZ-38 GA	420 ( 0)
WUNM-19 NC	85 (24)	WHMC-23 SC	123 ( 8)		WNEH-38 SC	218 ( 2)	WBHS-50 FL	581 ( 1)
WLFL-22 NC*	9 (H)	WTAT-24 SC	200 ( 8)		WTVI-42 NC	125 ( 2)	WTSG-31 GA	424 ( 1)
WVLT-25 NC	60 (R)	WRLK-35 SC	169 ( 7)		WCES-20 GA	266 ( 2)	WDCA-20 DC	241 ( 1)
WPTF-28 NC*	8 (S)	WEPC-38 VA	139 ( 7)		WPQC-36 NC	118 ( 1)	WGSE-43 SC	129 (0+)
WUNP-36 NC	61 (.)	WECT-6 NC	79 ( 5)		WRJA-27 SC	155 ( 1)	UNID-47 ??	--- (0+)
DX STATIONS	=====	WRLH-35 VA	135 ( 5)		WNSC-30 SC	145 ( 1)	UNID-49 ??	---



My total TV DX log here currently stands at 54. There have been a few good openings so far. The best by far was September 13th, when at 0730 I saw WTOG. They had a promo for "Your 44" and had their calls on the screen! I also had a 50 HSN at the same time which I believe was WBHS and is tentatively listed as such. Unfortunately I had chemistry at 0750, so I had to leave unfortunately, but I was happy! I also saw some good tropes on 8/26-27, which was quite a welcoming gift upon my arrival in Raleigh. I was able to get WCIV, WCBD, WVEC, WYAH, and WSOC then, which have not been seen since. The strength of a good tropes opening can be judged just by how far down the list the stations I am receiving are located! Along with the excitement of college comes this new and exciting DX location! I have not DX'ed a lot of FM while here, as seeing tropes has got me hooked on almost all TV like I was before I found FM E-skip in 1985. I find just seeing WBTV to be exciting! It looks like I am going to be almost all TV-DX oriented here in Raleigh! (Of course I am still DXing NWS-more than in Kingsport, in fact) Best DX to all and I hope everyone has a joyous and safe holiday season! 73's Matt.

(That 50 is definitely Tampa, Matt. Nice going! Interesting report, kind of an extended bandwagon. In the future, keep troop loggings limited to 200+ miles unless new or xtr. And remember this in your new life at college: don't let trivial things like classes, study, & tests get in the way of the important things in life... like women and DX, hi!-jfc)

21

EASTERN TV-DX  
John F. Combs (N4SFS), 1308 Willow Branch #24, Jacksonville, FL 32205 (904) 389-2747  
OCTOBER 1988

12 Tr 0900 SC 19, 23, 25, 27, 38	23 Tr 2374 WGIQ-43 AL 241	25 Tr 2205 WPB 29, 41
0900 W67BJ GA 120	2355 Columbia 19, 25	2245 Miami 35, 45
0906 GA 24, 38, 41	24 Tr 0000+ SC 23, 35, 38	2235 WFTX 36 FL 14
0906 WATL-36 GA 286	0128 W17AB 2 FL T	2235 WYHS 69 FL 14
0917 WXTX-54 GA 239	0129 WMPV 21 AL 348	2345 WJKA-26 2 NC
0919 WMPV-21 AL 348	0132 WPMI-15 AL 354	26 Tr 0039 Columbia 19, 25
0919 WFGX-35 FL 291	0134 WJHG-7 FL 221	0436 t'n/n note #1
Fort Walton Beach	0135 WLTZ-38 GA 239	0436 WPDE-15 SC 41
0920 WGIQ-43 AL 241	0136 WTVM-9 GA 228	0436 WLTZ-19 SC 247
0922 WPGX-28 ? FL T	0142 WRBL 3 GA 228	0436 W19AQ FL 27
0931 WSRF-23 FL 329	0146 WMBB-13 ? FL T	West Palm Beach (LPTV)
0932 WPMI-15 AL 354	0149 WPGX-28 ? FL T	0436 WBBH-20 FL 24
16 Tr 0035 W69AY FL 58	0150 WAKA-8 AL 325	0438 W24AA FL 24
0035 W69AX ? FL T	0151 WCOV-20 AL 304	Ft. Myers (WCLF-22)
18 Tr 0554 WAKA-40 ? SC T	0202 WKAB-32 AL 304	(see note #3)
0554 WNEH-38 SC 282	0203 WTVY-4 (FL) 243	0441 WBFS-33 FL 311
1900 WJKA-26 NC 334	(local off)	0443 WINK-11 FL 241
2020 WHMC-23 SC 293	0203 WKRG-5 AL 365	0456 WYED-17 NC 411
2020 WUNJ-39 NC 334	(see note #1)	0522 WFTV-26 FL 267
2020 WGESE-43 SC 295	2235 W67BJ GA 120	0543 WJKA-26 NC 334
19 Tr 2305 Macon U's GA 201	25 Tr 2205 WTVX-34 FL 233	(see note #4)

**EQUIPMENT:** Archer V-110, RS UHF 4-bay at about 30' AG on roof of building, turned by RS rotor. Winegard AC-4990 for UHF, channel 4 trap, Sears SR1000 B&W TV.

**Note #1:** I could have sworn I'd seen this one before from Jax, but it wasn't in my master log.

**Note #2:** A fortuitous leg cramp woke me up and, having nothing better to do at 4:30 in the morning, proceeded to check the dials. I need more leg cramps, hi.

**Note #3:** This was a total surprise as I didn't know W24AA existed! I assumed it was the closer W24AT Sarasota, but then Carlon Howington informed me that W24AT is an LPTV, and that it is W24AA that repeats WCLF-22 full-time.

**Note #4:** Once again, I'm in the middle of a 600-mile Naples-to-Wilmington path. Why can't I be on the end of 600-mile tropo mope often?

Really nice to get W24AA and W19AQ! They are the most distant LPTV/xltras I've seen at any DX QTH. The new V-110 shows good promise so far. There is some interaction between it and the 4-bay (they are very close together on the mast), but nothing I can't live with. I'm just grateful to have outdoor antennas again! Carlon Howington I ded my mystery ch. 32 with Dr. Gene Scott as WTMV-32 Lakeland. They used to be 100% rock videos, therefore I hadn't considered them as a possibility, but apparently they now run some fringe evangelists in the early AM. Locally, WNFT-47 now on with 5 megawatts as of 10/26. It images all over the band and makes much of 44-50 useless. Impossible to null them now to DX adjacent channels! Guess it's time to invest in another trap!

I will be spending a week in November at St. Joseph Peninsula State Park, near Port St. Joe in the FL panhandle. I'm hoping this spot, smack on the Gulf, will turn out to be a good DX spot!

**IT'S TEN O'CLOCK**

Do You Know Where Your News Is?

WSAW-TV 7 Keep An Eye On Us



FIRST EDITION **KY3** ACTION NEWS

The station that gives you more!

**TV 24**

CHARLESTON WTVT

Your movie station.

# WESTERN TV-DX

December 1988

Fred McCormack  
Box 9077  
Prairieview Station  
Fargo, ND 58106-9077

Deadline: 01-05-89

\*\*\* PLEASE NOTE NEW MAILING ADDRESS \*\*\*

October seems to have been a washout for TV DX. A notable exception to that was an E skip opening observed by Jeff Kruszka on October 11.

This month includes some more reports of the excellent tropo openings which occurred in late September.

New \_\_\_\_\_ New Mode \_\_\_\_\_ Tent. - t Unidentified - unid S/On - + S/off - =  
ID Color Bars - ● Unid Color Bars - % Misc. Test Patterns - &  
Parallel Programming - //

BN Baja California Norte CH Chihuahua CU Coahuila NL Nuevo Leon

Frank Merrill, P.O. Box 669, Macomb, IL 61455

CDT

## Equipment:

Zenith Y1310 13" color. 40 foot tower. "Good" combination U/V antenna, twin lead, unknown preamplifier.

## September 1988

26 tr 0440-0510

KWTV 9 OK  
KAUT 43 OK  
KWCH 12 KS  
WMKW 30 TN rare  
WAAY 19 AL  
KAAS 18 KS

evening

much OK / KS UHF  
2300 unid ch 35 0 kHz  
(OK translator?)

27 tr 0000 KFDW 52 TX 640

(Spanish)  
0043 KWKT 44 TX 730  
(Astros promo)

27 tr 0254 WFAA 8 TX 640  
(See Note # 1)

0400 KDFW 4 TX 640  
0453 KARK 4 AR 430  
0000-0500 included:

KJRH 2 OK rare  
WREG 3 TN  
KOTV 6 OK

(Snow free)

KOAM 7 KS  
KATV 7 AR  
KAIT 8 AR  
KTUL 8 OK strg  
KWTV 9 OK  
KTVE 10 AR  
KTVT 11 TX

27 tr cont. KOED 11 OK  
KTHV 11 AR

KODE 12 MO  
KETA 13 OK  
"All" OKC UHF's  
"All" Tulsa UHF's  
"All" D-FW UHF's

KLRT 16 AR  
(Over WJTR-16)

KDOR 17 OK

KPOM 24 AR  
KHOG 29 AR  
KJTM 38 AR  
0553 KAFT 13 AR rare  
0555 KETS 2 AR 430  
(See Note # 2)

Note # 1 - Jeff tried to see this too, but he is a lot closer to WIUM-FM and he had some problems with their second harmonic; so he missed this. It is possible, too, that my shorter tower gave me less WQAD-8 to contend with.

Note # 2 - Besides these three, Jeff had KETG-9 which I couldn't see (I logged it in 1986). We had both thought this catch impossible because it's right "through" KTVI-2, which puts in a monster signal for us due to the terrain quickly falling 100 feet to our south. All Arkansas educationals listed here have a 3/4 color bar pattern with a distinctive "AETN" ID near the top.

(A call letter change for KJTM-38 was recently reported - to KASN-38. fm)

Jeff Kruszka, 1900 Stevens Drive, #224, Richland, WA 99352

PDT

## Equipment:

Sylvania 12" black and white, quad loops cut for channels 2, 3, and 5 @ 15'

I thought receiving E skip in September was exciting - now I've received E skip in October for the first time ever!

## October 1988

11 Es 1112 unid 3, 5 Mexico  
1121 XETV 6 BN 915

11 Es 1128 KTVK 3 AZ 915  
1129 KNAZ 2 AZ 815  
1143 KPHO 5 AZ 915

11 Es 1200 KNBC 4 CA 790  
(Small Calls! )  
1201 KCBS 2 CA 790

Strange, but every off-season opening I've had up here has always been from the southwest - California, Arizona, New Mexico. Anyway, I hope it continues since I don't have any tropo to watch for!



Jeff Kadet, Box 20, Macomb, IL 61455 (309)-833-1809

CDT

Equipment:

Zenith 9" black & white, Zenith 12" black & white, Zenith N1310, Zenith Y1310 (all circa 1979-1982), Channel Master 1110 with CP 3800 preamplifier, RG-11 at 50', Channel Master 7' dish with PA 4975 preamplifier. .500 cable at 55', Winegard 5 element low band vertically polarized at 20'.

August 1988

1 ms 0353 WRC 4 DC	10 Es 0820 WPBT 2 FL	23 tr 1117 KCIT 14 TX 703
0414 WTAE 4 PA	WEDU 3 FL	Es 1700 WPBT 2 FL
0420 KCNC 4 CO	11 Es 1225 KACVt 2 TX	WTVJ 4 FL
0456 KARK 4 AR	14 Es 1000 WESH 2 FL	WESH 2 FL
tr 0503 WUXA 30 OH 425	WEDU 3 FL	24 Es 1030 KMID 2 TX
2 Es 1600 XEFB 2 NL	WPBT 2 FL	unid ch 4 Mexico
1630 KENW 3 NM	1230 XEFB 2 NL	1052 KVOA 4 AZ
1643 KDBC 4 TX	16 tr 0759 K34Aft 34 MN	1100 KACB 3 TX
1700 WFSB 3 CT	("Red River TV")	KTVK 3 AZ
1706 WGRZ 2 NY	0820 K46AC 46 MN 395	1158 XHIT 4 CH
1729 KIII 3 TX	(Willmar WCCO-4)	
1800 WGBH 2 MA	0834 K48AH 48 MN 395	
2200 WCBF 2 SC	(Willmar KMSP-9)	
3 Es 1725 WESH 2 FL	(o/St. James 48)	
1800 WPBT 2 FL	Es 1800 WPBT 2 FL	
WJXT 4 FL	20 Es 1530 XHIA 2 CU 1265	
WTKR 3 VA	23 tr 0700 KAAS 18 KS 395	
1930 KFDX 3 TX	0803 K14HK 14 KS 455	
1941 KCNC 4 CO	(Great Bend KSAS-24)	
1957 KMID 2 TX	0900 KPTS 8 KS 414	
KIII 3 TX	KOOD 9 KS 475	
KDBC 4 TX	K7180 71 KS 350	
2047 KNMZ 2 NM	(Herrington KAKE-10)	
2100 KENW 3 NM	0916 K45AU 45 TX 575	
2140 KOB 4 NM	(Follett KVII-7)	
5 Es 1030 WCBF 2 SC	0939 K58AX 58 OK 550	
8 tr 0420 WUAB 43 OH 475	(Buffalo KWET-12)	
WVIZ 25 OH 475	1008 K31BW 31 KS 325	
0430 WCMH 4 OH 405	(Manhattan TBN)	

Thanks to Ye Editor for the info on K45AU. They are my first Texas translator and translator state #22. They were putting in a solid color picture for about three minutes. Also notable was KCIT-14 which was snow free at the same time.

Apparently there was a super opening on September 8 that I missed because the PA 4975 had to be sent to Winegard to get repaired. Nate Ely called to say he was getting 1000 mile tropo down to the Gulf. Why didn't the pre-amp break down in October? This month has been a total washout. Anyway, after Nate called at 0845, I turned on the set and still got two new ones, CBLN's on 40 and 45. Hope others got into this opening.

I'm deleting three loggings from my totals and adding one. CFCL4/CHNB 4 on June 1, 1988 was likely CHNB which is already counted. XHBC-3 way back on July 6, 1984 and XEBQ-3 on July 27, 1986 were probably both XHBO-3, Zacatecas. The database has them listed as XHBO. Don't ask why the Mexicans are putting XHBC and XHBO on the same channel. To confuse TV DX'ers??

The new logging is KWCM-10 on July 16, 1988 at 0645 with full screen color bars (no ID) and then into "AM Weather." Forgot to list this last time. Station total now at 949.

One oddity this summer was not seeing XEPM-2. In previous seasons they have bordered on being a pest. And what is the deal with KTXI-5? This one is at an ideal E skip distance (778 miles), but it has never been seen after logging 41 E skip stations on channel 5. Three Mexicans on channel 5, XEJ, XHAE, and XHFE all have less than 10 kw and make it in here every so often, but 63.1 kw KTXI never has.

I just had a 70' tower put up but will probably keep the TV antennas on the 50' tower and put ham/SW stuff on the 70' one. Sunspots are coming back! 73, W3CRH

Michael Parks, Route 1, Box 103, Amery, WI 54001

CDT

Equipment: See November 1988 Western TV-DXAugust 1988

1 tr 0159 =KFME 13 ND 260	7 tr 0028 K30AC 30 MN 184	7 tr 0028 K28BZ 28 MN 188
6 Es 0211 KMOL 4 TX 1162	(Marshall KSTP-5)	(Marshall KELO-11)

Michael Parks (continued)September 1988

15 tr 1714 South Bend	16 tr 0038 K45AR 45 MN 144	19 Es 1306 KREG 3 CO 872
16, 22, 34, 46	(Eagle Bend LPTV)	21 tr 0100 Chicago 26, 32
1715 Milwaukee 4,6,10	0042 Redwood Falls	0111 KUSD 2 SD 317
12,18,24,30,36	60,62,64,66,68	KESD 2 SD 253
1718 W65BT 65 WI 272	0043 Marshall 28, 30	KDSD 16 SD 262
(Milwaukee WCIU-26)	0044 K17BV 17 MN 151	1306 WHMB 40 IN 490
( See Note # 1 )	(Redwood Falls KITT-29)	1308 WFLD 32 IL 336
1720 WGVU 35 MI 359	0046 K65DT 65 MN 161	WCIU 26 IL 336
1722 WTLJ 54 MI 359	(Walker KVRN-15)	WPWR 50(IL) 336
1727 WXMI 17 MI 384	0047 K67BZ 67 MN 161	WEHS 60 IL 336
1731 WZZM 13 MI 346	(Walker KBJR-6)	WGBD 66 IL 336
2204 K74CZ 74 MN 99	0048 K69CP 69 MN 161	WSNS 44 IL 336
(Winona KTTT-10)	(Walker KSAX-42)	WCFC 38 IL 336
(My first abv 69)	0054 KESD 8 SD 253	1310 WRGT 45 OH 566
2206 W49AG 49 MI 187	K15CE 15 MN 161	1312 WHME 46 IN 404
(Bloomington WHLA-31)	(Redwood Falls KXLI-41)	WNIT 34 IN 402
2213 All Chicago U's	0101 Brainerd 16, 54	WSBT 22 IN 401
2217 WKJG 33 IN 465	0115 K66BI 66 MN 105	WNUD 16 IN 402
2221 WINM 63 IN 464	(Aitkin WDIO-10)	1346 WBBM 2 IL 336
( See Note # 2 )	0124 K26AC 26 MN 188	( Over KTCA-2 )
2225 South Bend	(Bemidji KVRN-15)	1348 WWTG 35 IL 331
16, 22, 34, 46	0136 WIRT 13 MN 141	1351 WTMJ 4 WI 269
2237 Rockford IL U's	( Over WEAU-13 )	(Video o/WCCO-4)
2309 W64AU 20 WI 155	0139 KDNL 30 MO 482	1352 WGRF 39 IL 265
(Adams WHRM-20)	0142 KJMHt 26 IA	1354 WXIN 59 IN 490
2321 WRGT 45 OH 566	0143 KWQC 6 IA 281	1407 WCET 48 OH 588
2333 WFFT 55 IN 464	0145 WQAD 8 IL 298	1409 WKUG 33 IN 465
2336 WFWA 39 IN 464	0159 W65## 65 MN 222	1418 WKOI 43(OH) 563
16 tr 0017 KDSD 16 SD 262	(Unknown KMSP-9)	1426 WFFT 55 IN 464
0020 KQSD 11 SD 374	0203 KLJB 18(IL) 298	1431 WYCC 20 IL 336
(Under KARE-11)	20 Es 0101 KUTV 2 UT 1056	1434 WLS 7 IL 336
0024 K28BT 28 MN 157	22 tr 2328 WOI 5 IA 257	1445 WGN 9 IL 366
(Alexandria KITT-29)	(Audio o/KSTP-5)	( Over KMSP-9 )
K62AU 62 MN 153	2356 K65BY 65 IA 201	1447 WTTW 11 IL 336
(Alexandria ACTS/TBN)	(Waterloo TBN)	( Over KARE-11 )
Plus Alexandria	23 tr 0003 KDIN 11 IA 257	1449 @WVCY 30 WI 26
24,30,34,38,40	(Audio o/KARE-11)	1451 WINM 63 IN 464
0033 K59BT 59 MN 183	0016 KZKCT 62 MO	1528 WGBA 26 WI 223
(Donnelly KMSP-9)	K52BH 52 IA 247	WXGZ 32 WI 223
K64BG 64 MN 158	(Ames TBN)	(Both snow free)
(Starbuck KTHI-11)	0024 KOOR 28 IA 228	1535 WXMI 17 MI 384
K66BA 66 MN 158	0026 W/K15## 15 ??	(Under KTCI-17 )
(Starbuck KMSP-9)	(Unknown WLAX-25)	
0036 K63BW 63 MN 183	KOIA 15 IA 307	
(Donnelly KSAX-42)	0045 W/K42## 42 ??	
0037 K57BL 57 MN 183	(Unknown WLAX-25)	
(Donnelly KTHI-11)	0102 KLJB 18(IL) 298	
	0106 K74CZ 74 MN 99	

Note # 1 - 8/15 @ 1718 - After years of trying for W55AS without success, it moves to channel 65 and I get it on the first try. Everything was booming in, but no sign of new WHKE-55. Channel 55 must be cursed.

Note # 2 - 8/15 @ 2221 - An easy ID - they were running a slide with LARGE letters reading "WINM IS EXPERIENCING TECHNICAL DIFFICULTIES."

(There is nothing in the September 1988 FCC data base to explain your mystery translator loggings. If they were legitimate translators of those stations, you will see them again. Keep us informed. fm)

Thanks to all who have contributed to Western TV-DX during 1988. Here's hoping 1989 is as hot for DX as the sunspot analysts are suggesting.

Please be sure to always indicate the state of each of your loggings. That may seem unimportant, but it helps a lot here. Every month includes reports with call letters which are unclear or archaic. With the state present, I stand a much better chance of correctly listing your logging. I should not be guessing.

\*\*\* HAPPY HOLIDAYS \*\*\*

# NORTHERN FM-DX

GREG CONIGLIO  
5100 GLENWOOD DRIVE  
WILLIAMSVILLE, NEW YORK 14221

NORTHERN FM DX

DECEMBER 1988

HAPPY HOLIDAYS!!

RALPH STROBEL - 106 E. DAVIDSON STREET - MUNCIE, INDIANA 47303

Equipment: McIntosh FM Tuner - CM Stereo Probe 9 Antenna - Summertime is CDT here.

FOR DXers IN: Canada, ME, NH, VT, MA, RI, CT, NY, NJ, PA, OH, MI, IN, IL, WI, IA, MN, ND, SD, NE, MT, WY, ID, WA, OR, AK, and HI

DECEMBER 1988 HAPPY HOLIDAYS!! DEADLINE: THE 5TH

A b.g. column for December, probably because September was good for many people. There was a b.g. skip open in Nov. I'll hope you heard it! Thanks to everyone who has sent in DX and/or bandscan. Let's start out this month with Morris Sorensen...

MORRIS SORENSSEN - GENERAL DELIVERY - WRT CARLING, ONTARIO, CANADA

RECEIVER: Sharp FV-610

ANTENNA: Archer Color Supreme V (indoor) or whip

SEPTEMBER 1988

16 Tr

2303 WMHN 89.3 NY Webster, w/national and NY state news, wx, Christian mx, many mention of Mait Hill Network. I didn't report this last time as I considered it tentative but William Sorensen's listing of July 3th reported in the Sept. bulletin confirms it for me.

29 GW

2236 CFJD 95.7 ON Barrier, new local and testing with rock mx "The countdown continues on Rock 95. Be there as Central Ontario's first rock and roll radio station signs on next Friday morning. They are now on with regular programming. They usually ID as Rock 95 but the legal ID when given sounds like CFJD or phonetic equivalent. They sometimes give a dual city ID mentioning "Barrier-Orillia" (Morris, I have heard that their call is CFJE. They are in strength to WOLM O can't stronger than WAOX & WLF-95)

30 Tr

0858 WCML 91.7 MI Alpena, NPR, local wx & 0900  
2031 CFMO 93.9 ON Ottawa, EZL  
2059 WPCX 106.9 NY Auburn, country mx, ID ment translators in Syracuse & Ithaca on 98.3  
2204 CKDK 102.3 ON Woodstock, Broadcast mx, local wx, rock mx  
2358 WMHR 102.9 NY Syracuse, religion, news, CHR, pulled

OCTOBER 1988

1 Tr

2157 WGR 95.9 NY Buffalo, local ads, Block Party weekend answered a listeners request for Grateful Dead, call letters not heard but I believe they went back to this (WGR is the correct call, ex: WRLI. They offer use '57 Rock'-95)

19 Tr

1230 CJMX 105.3 ON Sudbury, wx, m. very little CFBN 105.5 splatter

JOSEPH FELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - McIntosh MR-78 tuner, a pair of CM Stereo Probe 9s, stacked, with rotor at 40 ft.

Time: ELT

OCTOBER 1988

16 Tr

1049 [WBSS] 97.3 NJ Millville, r, 17 GW  
"BOSS FM", ex-WMVB 88 0153 WKVZ 96.7 NY Clifton Park, r, 162  
1955 WBLQ 99.3 RI Block Island, finally 1103 [WHKS] 94.9 PA Harrisburg, now soft r, 131  
HIT the air with a satellite light KISS 95", ex-WMSD and Classical  
rock format 28 GW/Tr  
2205 WQVR 100.1 MA Southbridge, s/off 153 1247 WFRS 88.9 NY Smithtown, g, 66  
161 WFME-94.7 Newark and WFRS IDs, seemed to be // to WFME. WSIA Off.

COMMENTS: Not much this month. Sorry to see WMSD-94.9 go as they operated only 18-19 hours a day (one of the very few stations not operating all night). WHKS is, of course, 24 hours. At least I did log all W-calls on 94.9 in the meantime except WPCB Atlanta, WIKQ Greenville, PA and 14 watt WRSO Folsom, PA. If pirate WJPL-91.9 is to be believed, the reason why WLD is still on 97.9 rather than 1050 AM (with WSKQ-620 to take over 97.9) is that WEVD made a previous agreement promising 97.9 to someone else and court action has been threatened. We're not talking small change on the WEVD/WSKQ deal, either. It is worth, to WEVD, an estimated 90 to 100 million dollars!

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73, Joe

Continued next page

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September 1988

4 MS  
0131 WXTG 96.9 SC Charleston (with music, a 47 second burst)  
2334 KBHP 101.1 MN Bemidji  
2352 KRMD 101.1 LA Shreveport  
(See end of report for MS results)

7 MS

0000 KLQL 101.1 MN Luverne, s/off  
8 tr  
1000 WKMQ 95.3 IL Winnebago-Rockford

9 tr

1821 WKLA 106.3 MI Ludington, wx  
(WZRQ 106.3 IN Columbia City off air!)

10 tr

2222 WMGE 107.1 KY Danville, k\$  
11 tr

0145 WOW

94.1 NE Omaha, "That's sports, WOW," then k  
0259 KZKY 96.9 NE Seward-Lincoln, k\$  
"We're Lincoln's Best - 96-Kix"

13 MS

0125 WTPG 96.9 NJ Atlantic City  
16 MS

0426 WINK

96.9 FL Fort Myers  
18 MS

1202 KVNE

89.5 TX Tyler  
19 tr

0131 WBGH

98.9 FL Tallahassee, r\$, Full ID previous MS  
0152 WHPH 106.7 KY Cave City-Glasgow, r\$  
0300 WNOX 99.3 TN Jefferson City-  
(See Note #1) k\$ Knoxville-Morristown

19 MS

2046 KOSI 101.1 CO Denver  
22 tr

0000 CILQ

107.1 ON Toronto, rp\$  
0004 CKDS 95.3 ON Hamilton, r\$  
0051 CIUT 89.5 ON Toronto, r\$  
0143 WIFX 94.3 KY Jenkins, r\$  
0156 WPVR 94.9 VA Roanoke, b\$, o/WOXP  
0200 WMEV 93.9 VA Marion, k\$,  
very strong and locallike!

23 tr

0017 WCBH 104.3 IL Casey, pr\$  
(See Note #2)

24 tr

0825 WJMU 89.5 IL Decatur, r\$, 200  
(See Note #3) 165 watts, 84 ft. tower

25 tr

1700 WMAE 89.5 MS Booneville, c\$  
PRM ID's 413  
1800 WMEV 93.9 VA Marion, k\$ 315  
very strong again and locallike!

2304 WWSI

98.7 NC Greensboro-Winston-Salem-High Point, r\$ 416

26 tr

0021 WZYP 104.3 AL Athens, r\$, "ZYP" 381  
0031 WGTB 105.5 VA Richlands, g\$, wx, 290  
"Where Good Things Happen," PSAs

0100 WBDY

106.3 VA Bluefield, k\$ 305  
0113 WRTT 107.1 TN Monterey, r\$ 280  
"Hit Radio for Middle Tennessee"

0144 WSTZ

105.7 MS Vicksburg-Jackson, r\$, "Z-106" 630  
0257 WAHR 99.1 AL Huntsville, r\$, 582  
"Radio-99", o/WHIO Dayton, OH

September 1988

26 tr  
0300 WRVU 91.1 TN Nashville, s/off 289  
0323 WRJB 98.3 TN Camden, r\$ 325  
690 "Super-98 serving West and Middle TN  
706 with complete sports coverage"  
0345 WZLQ 98.5 MS Tupelo, 448  
k\$, "Z-99"

0354 WUSJ

99.3 TN Elizabethton, 318  
k\$, "US-99"

27 tr

0155 WMQC 100.9 WV Westover- 288  
(full ID - faint) Morgantown, r

0235 WHLX

105.5 WV Bethlehem, r 248  
0259 WSSN 102.3 WV Weston, r 270  
1100 KSPQ 93.9 MO West Plains, r\$ 423  
"94-FM - The Super Q," in localike!

30 tr

0100 WZDM 92.1 IN Vincennes, r\$ 154  
"Wisdom-92.1"

0242 WFPS

92.1 IL Freeport, r\$, 253  
ads, "Classic Hits-92"

0242 WFPS

92.1 IN Muncie, off air!

October 1988

1 MS

2150 WNOE 101.1 LA New Orleans 754  
2 MS

0400 KEZV

101.1 SD Spearfish 983  
12 tr

0103 WAJI

101.1 IN Fort Wayne, ???  
who's rebroadcasting WAJI on 101.1?

14 MS

1042 WNOE 101.1 LA New Orleans 754  
16 MS

0116 KTEZ

101.1 TX Lubbock, 1017  
Previous Es

19 tr

0950 KOKS 89.5 MO Poplar Bluff, 360  
asking for donations w/address, g\$

19 MS

2347 KLLO 101.1 TX Houston 915  
20 MS

0112 KRMD

101.1 LA Shreveport 706  
20 Es (MS induced)

2311 WRR

101.1 TX Dallas, c\$ 814  
(See Note #4)

21 MS

0057 KOSI 101.1 CO Denver 1040  
0116 KRMD 101.1 LA Shreveport 706

0214 KRMD

101.1 LA Shreveport 706  
0300 KTEZ 101.1 TX Lubbock 1017

0702 KLOL

101.1 TX Houston 915  
0705 KLIR 101.1 NE Columbus 632

0719 KLOL

101.1 TX Houston 915  
0757 KOSI 101.1 CO Denver 1040

0759 KTEZ

101.1 TX Lubbock 1017  
0808 KENW 89.5 NM Portales 1071

0932 KHCD

89.5 KS Salina 658  
22 MS

0101 WRR

101.1 TX Dallas 814  
26 MS

0200 KTEZ

101.1 TX Lubbock 1017  
0914 KTEZ 101.1 TX Lubbock 1017  
0938 unID 101.1 ?? ? :???





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*(continued)*

DECEMBER 1962

M. J. Griffin and S. J. Griffin, *Journal of Sound and Vibration*, 1998, 211, 1, 1–10.

FRANK MERRILL's report - continued

## AUGUST 1988

15 Tr 0107-0750 Dandy opening to WFSB (P) early, lots of new, best part  
97.3/ATFC 103.3/NOHU 104.1 (both are Dns 100s)  
16 Tr 0200-0816 7 new, very excited stations (most in 10m time) almost  
CALW 90.9 ON, WVAR 90.5 MI, WOPR 90.1 and WFO 95.5 (all but WFO  
Toledo!)  
0100 WVVX 103.1 IL calls, with 1st call off, off by 10m, 10m, 10m  
"am while I can"  
23 Tr 0847-1330 Beaut of an open net, various, 10 new air at 10m, 10m  
including scale of Wichita/Salt Lake City, etc.

## SEPTEMBER 1988

22 Tr 0058 WPTW 95.7 OH AM/FM calls, A "big" 10m, 10m, 10m, 10m  
come in via TrS after midnight quite a few times  
0108 WHQK 95.5 OH Semi-ID, 1000  
0142 WYFZ 100.7 IN E. Krait, calling, 1000, 1000  
26 Tr 0824-0800 KMOI 104.1 OH calls, STATE 100, also new ON's 100, 100  
92.5, 90.5, KZEN 100.3 NE  
2215-0000 Tulsa area in very well, many new  
2220 KZOU 90.5 AR calls heard while try, 10m, 10m, 10m, 10m  
heard later)  
2245 KBEZ 92.9 OH b/calls, 10m, 10m, 10m, 10m, 10m, 10m, 10m, 10m  
direction, I'm sure the low antenna helped this one!"  
27 Tr 0000 KYPQ 101.1 NS Girard-Pittsburg, ID, call change from 100s  
370 miles; my first Docket 80-90 3 NW logging  
0032 WWYN 106.9 TN Semi-ID (State #40) (Tennessee) State 40  
0040-0440 Tr distance peaks as I log 7 stations from Dallas-Ft. Worth  
are (640 mi.) (once opening) (sc) Also nearly 10m, 10m, 10m, 10m, 10m, 10m, 10m, 10m  
0730.  
0100 KEZA 107.9 AR b/calls, ID, "Fay-Ft. Smith"  
0731 KLRW 101.5 OH calls, 94 des tomorrow, 10m, 10m, 10m, 10m, 10m, 10m, 10m, 10m  
0800 WHQK 90.3 IL local ID "had a tentative on this in July.  
Tried for it many times, 37 loggings on 9/26-27 brings me up to 80, heard.  
I guess I should concentrate on 90.1 before they decide to go 50,000 watts  
or something. I believe this is the lowest powered NPR station, no?"

DAVID E. BRUMFIELD - 1618 CHESTER BLVD. - RICHMOND, INDIANA 47374

EQUIPMENT: Aka: AT-VO4 Tuner, GE Superadio w/whip, rotor at 30°

## JUNE 1988

4 Es  
1513 KBNJt 91.9 TX Corpus Christi, SS  
1600 KNBL 89.9 TX Laredo  
6 Es  
1200 CBHA 90.5 NS Halifax FF (they are English CBC, not French-sc)  
1200 CBAF19 92.3 NS Halifax FF  
1300 CBAFt 90.5 NB Campbell town  
1302 CHOIt 98.1 PQ Quebec  
1310 CJMF 97.3 PQ Quebec  
1312 CJDmt 92.1 PQ Drummondville FF  
1315 CIKI 98.7 PQ Rimouski  
2000 WERS 89.9 MA Boston s/w/GE Superadio  
2022 KBAT 93.3 TX Midland w/GE Superadio  
2119 KLSR 105.3 TX Memphis  
9 Es  
2020 WAYT 88.7 FL Fort Myers-Naples 9 (calls are WAYI-sc)  
2039 WFLZ 93.3 FL Tampa-St. Pete-Clearwater, r  
2044 WOVV 95.5 FL Fort Pierce  
13 Es  
0937 KNBL 89.9 TX Laredo SS  
19 Es  
0917 KNFM 92.3 TX Midland  
0920 KQIP 96.9 TX Odessa  
0943 WQTR 97.3 FL Miami  
1930 CBHA 90.5 NS Halifax wx  
1930 CBHY 92.1 NS Yarmouth // CBHA  
1949 KUR0t 92.1 SD Huron "L-Rock-92", MN Twins Tickets



THE UNIVERSITY OF WISCONSIN-MILWAUKEE  
**WUWM FM 90**  
P.O. BOX 413  
MILWAUKEE, WISCONSIN 53201

DAVE BRUMFIELD's report - continued

## JUNE 1988 cont.

17 Es  
2050 XHJD 90.3 MI M. A. J. W. W. C. 1000  
2114 WGR 91.3 MI M. A. J. W. W. C. 1000  
25 Es  
08.7 WRAZ 90.3 MI M. A. J. W. W. C. 1000  
25 Es  
111 WEN 89.3 TX Gred: SS  
1119 WRG 90.7 MI Las. Cruces  
1178 WHD 90.1  
23 Es  
1025 WVC 95.1 TX Victoria

## JULY 1988

11 Es: FL noted  
20 Tr  
0011 WAPR 100.3 PA Mead., re-Erie k  
0319 WMS 100.7 OH Cleveland r  
0336 WCKK 100.7 PA Erie  
0400 WCRF 100.3 OH Cleveland, g, 'k-104' Do you mean WCKK, 1040-90?  
0417 WNR 100.1 OH Kent-Akron  
22 Es  
1012 WXCRT 92.5 FL Safety Hbl. "Clearwater"  
1016 WAYJ 88.7 FL Fort Myers "Way FM"  
31 Tr  
2352 CLRT 91.1 ON Toronto

## AUGUST 1988

1 Tr  
0000 CALD 107.1 ON Toronto "Q-107"  
2025 WMJD 102.5 NY Buffalo "Mag 102"  
0070 CALH 101.9 ON Hamilton  
0044 CIDC 103.5 ON Orangeville "DC-103"  
0055 CFCA 105.3 ON Kitchener  
0057 WBYRt 107.7 NY Weathersfield-Buffalo AOR (likely them-sc)  
0059 CFMX 107.1 ON Cobourg c  
0205 WJLB 97.9 MI Detroit  
0227 CASY 95.1 ON Chatham, K, "Cozy 95" (They're usually p/m-sc)  
0252 WIOG 102.5 MI Bay City / Saginaw / Midland / Flint o/wMDH  
0312 CROZ 90.1 ON Toronto o/WHIO  
0315 WFMK 99.1 MI East Lansing o/WHIO  
23 Es  
1850 KVMV 96.3 TX McAllen  
1855 KZFMt 95.5 TX Corpus Christi  
1900 KSTE 93.3 TX Corpus Christi  
1902 KTRP 92.1 TX Groves-PtArthur

## SEPTEMBER 1988

13 Tr  
1757 WJOW 90.1 MI Dowagiac 9 o/WBS  
20 Tr  
0150 WJVA 107.7 IN Kokomo  
0202 WHIT 102.5 OH Zalesky 100  
0259 CJBA 92.7 ON London "RX93"  
25 Tr  
0157 WMEV 92.3 VA Marion  
1105 RTJ 90.5 MI Farmington  
1118 KZRD 104.5 AR Marshall  
1200 WXXF 105.7 NY (7-90)-St. Matthews-Shelbyville-La Grange  
s this a new stat 100-90?

STATION NEW: WYR-FM 107.7 Weathersfield/Buffalo has applied for the  
calls WMMW-FM. Those calls were recently put on when 106.7 Manassas  
VA/Washington changed to W.F.M. Don't know what format they will be maybe  
new age? WHIR 92.5 Atlanta. Much gain is on air with adult contemporary via  
satellite.







## BILL NIENADLY'S bandscan - continued

96.3	WQXR	NY	New York
96.5	WQDB	PA	Philadelphia W
	WTIC	CT	Hartford T
96.7	WJAZ	CT	Stamford S
96.9	WFPB	NJ	Atlantic City T
97.1	WQHT	NY	New York
97.5	WALK	NY	Patchogue S
	WPST	NJ	Trenton
97.9	WEVD	NY	New York
98.3	WKJY	NY	Hempstead S
	WMGO	NJ	New Brunswick
98.7	WRKS	NY	New York
99.1	WAWZ	NJ	Zarepath S
99.5	WBAI	NY	New York
99.9	WEZN	CT	Bridgeport S
100.1	WJRZ	NJ	Manahawick T
100.3	WHTZ	NJ	Newark
100.7	WHDH	NY	Peekskill S
101.1	WCBS	NY	New York
101.3	WKCI	CT	Hamden T
101.5	WMSC	NJ	Montclair
	WKXW	NJ	Trenton S
101.9	WQCD	NY	New York

## COMMENTS:

Location is 12 miles west of NYC.  
More stations have been heard than this listing, but this is a very local bandscan by any standard. This area stinks for DX: one of the lowest elevations in the city!!

## BANDSCAN

GREG CONIGLIO - 5100 GLENWOOD DRIVE WILLIAMSVILLE, NEW YORK 14221

LOCATION: Beckey, West Virginia	LOCATION #: Clarksburg, West Virginia
90.5 WUPN WV Charleston	98.9 WVPW WV Buckhannon
98.9 WVPW WV Buckhannon	90.1 WUDE WV Elkins
99.9 WVVV WV Huntington	90.9 WVPW WV Morgantown
91.7 WVPB WV Beckley	92.1 WXIE MD Oakland
92.3 WXLK VA Roanoke	92.7 WvHF WV Clarksburg
92.7 WPMW WV Mullens	93.5 WATO WV Buckhannon
92.9 WCVV WV Summersville	93.7 WBEZ PA Pittsburgh
93.7 WAMX KY Ashland (now WKD)	94.1 WYMA WV Oak Hill
94.1 WYMA WV Oak Hill	95.1 WXIL WV Parkersburg
95.1 WXIL WV Parkersburg	95.1 WELA WV Elkins
96.1 WVNS WV Charleston	95.9 WIRZ WV Grafton
96.7 WRR... WV Rainelle	96.7 WKMM WV Kingwood
97.1 WCHA WV Sutton	97.1 WCKA WV Sutton
97.7 WKRC NC N. Wilkesboro	97.5 WDBE WV Charleston
97.5 WDBE WV Charleston	97.9 WFGM WV Fairmont
98.9 WSIP KY Paintsville	99.1 WVHT WV Elkins
99.1 WSLO VA Roanoke	100.1 WCLG WV Morgantown
99.5 WBRW WV Beckley	100.9 WMLL WV Westover
99.9 WVAF WV Charleston	101.9 WVAQ WV Morgantown
100.5 WKEF WV Huntington	102.7 WSSN WV Weston
100.9 WKMY WV Princeton	103.5 WDBE PA Pittsburgh
101.1 WSGS KY Hazard	104.1 WISY VA Harrisonburg
101.5 WYPC OH Gallipolis	104.1 WPDV WV Clarksburg
101.9 WVOV WV Logan	105.1 WFRB NJ Freehold
102.3 WMTD WV Hinton	105.1 WPDV WV Clarksburg
102.7 WVSR WV Charleston	105.1 WPDV WV Clarksburg
103.3 WTCR WV Huntington	105.1 WPDV WV Clarksburg
103.7 WCIR WV Beckley	105.1 WPDV WV Clarksburg
104.1 WPAY OH Portsmouth	105.1 WPDV WV Clarksburg
104.5 WHAJ WV Bluefield	105.1 WPDV WV Clarksburg
105.1 WKLC WV St. Albans	105.1 WPDV WV Clarksburg
105.9 WTNJ WV Mount Hope	105.1 WPDV WV Clarksburg
106.3 WBDY VA Bluefield	105.1 WPDV WV Clarksburg
106.5 unid. rd WRDX-NC?	105.1 WPDV WV Clarksburg
107.3 WVCN WV Miami (now WLZ)	105.1 WPDV WV Clarksburg
107.9 WEMM WV Huntington	105.1 WPDV WV Clarksburg

**95XIL**  
YOU GOT IT!

73s  
Chy

## SOUTHERN FM DX

Danny Buntin  
1312 N. Skyline  
Stillwater, Ok 74075

December 1988 \*\*MERRY CHRISTMAS\*\*

LEADLINE: 10/10

For FM DX reporters from: AL, AR, AZ, CA, CO, DE, FL, GA, IL, IN, IA, KS, KY, LA, MI, MO, ND, NE, NY, NV, OK, SC, TN, TX, UT, VA & WV. Also OK.

## THIS MONTH A LOOK AT AUSTRALIAN TROP

In recent weeks there has been no reported instances of FM DX received from the U. S. FM South. To find some signs of FM DX we can turn to Australia. Please report your FM DX soon.

Geoff Wolfe, 40 Charlton St, Mt. Waverley, VIC, Australia 3149

I can't get much FM DX where I live here. Where I used to live in Burwood was an excellent location for both Es and trop. By the way, most FM DX(Es) will be done from Bombala N. SW. 243 miles east of here (lat. 36 deg. 55 mins., 149 deg. 16 min. longitude. Distances will be hard to work out. I have a list from Melbourne but not from Bombala. You wouldn't swap stickers or tapes by any chance? 73's.

10/13 tr

5ABC Mt. Gambier, S. A. stereo 7:20 AM(AEST) 226 mi.  
3ABC Mt. Durdas, VIC stereo " 168

At last I actually got some decent FM DX! An excellent tropo opening into Tasmania brought some new stations:

10/19 tr

93.3	7ABC	Launceston	stereo	120 kw	276
104.1	7NT	Savage River	mono	500 w.	257
106.3	7NT	Rosebury	mono	500 w.	279
107.1	7XS	Rosebury	mono	500 w.	279
104.1	5ABC	Mt. Gambier, S. A.	50 kw		226

Waiting for Es to start (which then shall send big logs).  
Lucky it's the quiet time of the year for USA, etc. (If you don't mind, construct your reports like the U. S. DXers do theirs. Thanks. DB)



Danny Buntin, 1312 N. Skyline, Stillwater, OK 74075

9/27 GW	11/2 GW
1200 KCEV 88.3 AS Wichita, g, ID 115	2100 KBVV 91.1 OK Enid, g, ID 55
(Date corrected from last month.) new	now to the air.

Recently, local KVRO was daring enough to call someone at 1 am to ask the winning amount in a give away contest. Luckily, the person was still up but lost \$99.45. 73.

**KVRO** FM 105 1/2  
STILLWATER'S RADIO STATION

**ABC**  
Contemporary  
Radio Network

★ Contests  
★ ABC News

★ Local News with Scott Emigh  
★ Tons of Fun ★ Hot Hits 24 Hours A Day

**LISTEN AND WIN ON THE KVRO**  
**43rd ANNIVERSARY SWEEPSTAKES!**

Call Stillwater's Hottest FM  
**CONTEST LINE: 377-1055**

**RADIO STATION-FM**

**KSPI**  
94 FM  
STEREO

Adult Contemporary  
**COWBOYS & PIONEERS**  
**SPORTS**  
**372-7800**

Years ago in a call letter naming contest, "KSPI" was the winning entry. The letters stand for "Keep Stillwater people informed." KSPI was one of the first Oklahoma stations to go FM stereo. (Good luck in the coming new year 1989, the Stillwater Centennial, in tuning in Stillwater.)

## NOTE

Photos submitted to:  
PHOTO-NEWS become  
its property and  
will not be returned.

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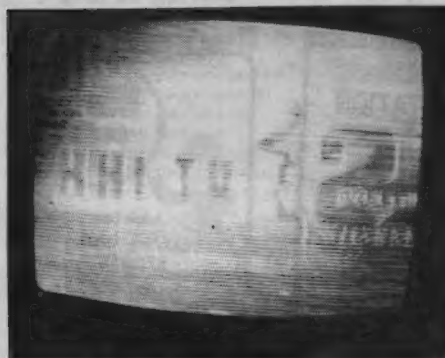
....continued from November's column we have more west coast E-skip fotos from Randy Miltier - San Jose, California (N6HMD). Randy's DX shack has a 1986 23" Mitsubishi and a 12" b&w Zenith televisions, Channel Master 1160 VHF/UHF antenna turned by a Channel Master rotor. Antenna height, unknown.



**KTVC-6**  
Ensign, KS  
1182 mile E-skip  
seen June 10, 1988  
at 0758 PDMTime



**KWNB-6**  
Hayes Center, NB  
1144 mile E-skip  
seen June 10, 1988  
at 0900 PDMTime



**XHI-2**  
Ciudad Obregon, SON  
1075 mile E-skip  
seen June 10, 1988  
at 1557 PDMTime



**KACB-3**  
San Angelo, TX  
1283 mile E-skip  
seen June 25, 1988  
at 1730 PDMTime  
(KACB-3 is a sister station of KRBC-9)

## PHOTO-NEWS continued.....

Our second reporter is Greg Coniglio - Williamsville, NY. Greg TV DXes with a 15" Emerson hooked to a 10 element Jerrold VHF antenna and for UHF, a 4 bay bowtie with channel Master 0071C preamp at 23' and 30' respectively.



**CBHT-3**  
Hailfax, NS  
758 mile E-skip  
June 25, 1988



**KDLO-3**  
Garden City, SD  
948 mile E-skip  
June 25, 1988



**WNMO-24**  
Toledo, Ohio  
254 mile tropo  
seen June 25, 1988





We end Greg's photo file for this month with....



WKBD-50  
Detroit, MI  
236 mile tropo  
seen June 25, 1988

More from Greg in January's column.

The third and final reporter is Matt Sittel - NCSU, Raleigh, NC with DX from Kingsport, TN



WLWZ-2  
Bangor, ME  
919 mile E-skip  
seen August 1, 1987  
at 0951 ESTime



WTOM-4  
Cheboygan, MI  
643 mile E-skip  
seen August 1, 1987  
at 1059 ESTime

Matt, I apologize if the time and date are wrong on your photos. I seem to have misplaced the information.

Holiday Greetings

DAVE

## TIPS FOR F2 TV DX'ING

by Rich Turcsany

I've been closely following all of the recent F2 propagation activity in the last few weeks, and I have been noticing how high the MUF's have been during these days (39 MHz at times—it's great to be hearing the Los Angeles County Police Dept. for the first time in almost a decade!). The way things look right now, it should be just a matter of days before F2 skip from European channel 2 (48.25 MHz) will be possible once again. Because of this, I wanted to share a few things that might be interesting to the WIFDA membership.

To begin with I have recently come across a New York City firm that is a supplier of foreign-standard TV receivers and VCRs. The company is APPLE LABS (74-18 37th Avenue, Jackson Heights, NY 11372), and they recently sent me some information on the types of sets and VCRs available. Among the sets available are:

- 1) A 22" (German-made) Grundig receiver which is cable-compatible, offers remote control, is teletext adaptable, and has an interesting feature—an automatic standby circuit which is triggered a few minutes after a station's transmitter shuts down and goes to "snow" (\$600 + shipping).
- 2) A 20" (Dutch-made) Philips receiver that also offers remote control, automatic/manual search tuning, and a color tuning bar display (\$550 + shipping).

Both sets have voltage synthesized tuning, and are capable of receiving PAL Systems B, D and K; NTSC System M; SECAM Systems B, D and K; and PAL System I. They can also operate on our own North American electrical power systems.

Apple also offers two VCRs. One is the Hitachi VT-260 EM CW (750 + shipping) which has three-speed recording (VHS/SP, LP, EP mode) and can also receive the systems mentioned above. Unfortunately, this VCR can only receive American UHF-TV up to channel 78 (due to cellular radio). The exact same VCR is also offered by a firm called Instant Replay (2951 S. Bayshore Drive, Miami, FL), but it calls the VCR the "Image Translator." Apple's other VCR is Akai's VS-X9 EGN (\$650 + shipping), which is only a two-speed VHS VCR (SP/SLP), but can also tune in Japanese channels 1 - 3 (90-105 MHz) as well as those listed above. It also receives American UHF chs 14 - 83. However, unlike most VCR's, this unit puts a signal out on UHF channel 34, not VHF channel 3 or 4. Both VCR's have the capability to play tapes back in the NTSC, PAL, SECAM and MESECAM color modes, but you will need a foreign-standard TV or monitor to view the color.

Another set that still may be available is the one that I used for F2 TV DX in the last sunspot cycle ten years ago—the Unisonic 2" Micro TV. This set is capable of receiving 525-line NTSC System M broadcasts, as well as 625-line System B (switch position "EC") and 625-line System I (switch position "UK"). The set is a clone of one that was originally manufactured by JVC. It still might be available in some major city camera/electronic shops, but at times, I have even come across it as an item sold by the Home Shopping Club!

A cable-ready TV set might also be good for F2 TV DXing on European Channel 2 and Soviet Bloc Channel 1. Unfortunately, most cable-compatible tuners only cover the "midband" (108-175 MHz) and "superband" (215-300 MHz), but some of the Zenith TVs with 178-channel capability can receive cable channels "0" and "1" when the frequency switch is in the "HRC" mode, and those channels are located below U.S. Channel 2 (55.25 MHz). DXers should try connecting a scanner antenna to the cable jack on the back of the Zenith sets to see if DX can be possible.

Also, most cable-ready sets can receive 144-148 MHz (Channels D - F or cable 17 - 19). Some DXers from the last sunspot cycle may remember a company called HAMTRONICS (65 Moul Road, Hilton NY 14468), which offered 45 MHz pramps for those trying to pick up the BBC-TV broadcasts by amplifying the I.F. section of an American set. Well, they're still around (the BBC 405-line broadcasts are not), but they also offer a VHF receiving converter that will upconvert the 50-54 MHz (6-meter) ham radio band to 144-148 MHz. With this unit, it might be possible to receive 49.75 MHz Soviet video at around 143.75 MHz on a cable-ready TV!!

I hope this information may be of interest to everyone out there...in the meantime...I am hoping to videotape some color signals from Channel E2 and R1, and then reconvert them to NTSC for a compilation videotape that I may want to bring to a future convention...

# ANARC UPDATE

## WHY I WON'T BE ON THE ANARC EXECUTIVE BOARD IN 1989

The Executive Board of ANARC is made up of 6 members who are also club reps. Each member of the Executive Board is elected to a two year term. Each year, 3 Board members are up for re-election. This is my year and I have decided not to run again. I've been on the Board for 6 years and I feel there are others who are more qualified for the position. As soon as I get the results of the voting, I will have names of the Exec Board published. I will remain WTFDA' ANARC Rep, and I will continue to watch out for our interests.

ANARC has a new Publicity Coordinator. His name is Tom McElvy. Tom is a member of several clubs and has organized a SWL Conference. His job as Publicity Coordinator is to publicize the activities of ANARC and the member clubs and Tom is looking for ideas and help. If you have any ideas for Tom, contact him by writing to him at P.O. Box 9645, Norfolk VA 23505.

## SPRACHMAN'S CORNER

### New York Media Briefs

The switch of the New York City radio stations is taking place. The first was the exchange of frequencies between WYNY and WQHT. When WYNY was making the move they had moving men removing their furniture and equipment. This was heard on the air. WQHT is now HOT 97 and WYNY is now Country 103.3. The second switch was WFAN's move to 660kHz. It was sad to listen to WNBC's last day on the air. They had a retrospect of 62 years of NBC radio in New York. Then they interviewed as many of the past WNBC personalities as they could find. There were many famous names- Wolfman Jack, Bill Cullen, and Buffalo Bob to name a few. The end of an era in New York radio came with a countdown. WNBC went off the air for the last time. This was followed by a second of silence, then WFAN came on the air. On 1050kHz, WFAN's former frequency was a tape-"This is WUKO 1050 New York City. If you are looking for Sportradio WFAN, tune to 660 AM". The next day, WUKO began its Spanish language programs. WUKO is owned by the same company that operates WSKQ on 620kHz. Each station has separate programs and they cover the same area. The third switch of WEVD 97.9 to 1050 has not taken place yet.

I'm sure everyone has heard of the start up and close down (AGAIN) of Radio New York International. It broadcast from the aging freighter, the "Sara" for 2 and a half days before being ordered off the air. The Sara was anchored off of Long Beach NY, about 10 or 15 miles from here. The signal quality on 1620kHz was poor and nearly inaudible.

(The FCC is fighting to keep the station off the air. May be the FCC should save a lot of time and energy by granting RNI a temporary license to operate on 1620. The FCC will be giving out licences for the 1610 to 1700 band in a couple of years any way, so why not allow RNI to broadcast legally until then!)

Speaking about pirate radio stations, Long Island has several KPR's (Kids Playing Radio). I've heard 5 such stations so far. Four stations share 91.9MHz: WFPR from Floral Park, WTPK "Turnpike Radio" from Levittown, WRUK from Plainview, and another station from Valley Stream. 103.1MHz is solely owned by WNHQ in New Hyde Park. WTPK has a "Dance Party" Disco format, while the others play album rock. Each station on 91.9 has its own broadcasting schedule as not to interfere with another station. I've heard announcements on WFPR saying they will go off the air when

WNHP went on the air. The technical and signal quality seems good. I wonder if all these stations are related. Could they be using the same transmitter? (I've heard WFPR and WNHP on the air at the same time.) Anyone out there with any info on these stations?

Please note, and discussion of illegal broadcasting activities in the VUD does not indicate approval of such activities by this writer, the column editors of the VUD, the Executive Board of WTFDA, or ANARC. These activities are mentioned because they are newsworthy, may be of interest to some, and may help with an un-ID or two.

A translator from New York's past reappeared for a few days in October. I caught a test pattern on Channel 53 with the call letters "W53AANYC" in the lower right corner. I saw it for a few days, but not since. I am unaware of the plans for W53AA. Originally, W53AA was one of several translators used to rebroadcast the New York City stations to the Bronx and Westchester during the construction of

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the World Trade Center. Once the main station's transmitters were relocated to the World Trade Center, the translators were taken off the air.

## VACATION SPECIAL

Joyce and I got away for a Two week drive to Tennessee and Kentucky at the end of October. The mini-TV and the SONY ICF 7600D went with us. I was well prepared for this trip. I made a list of the radio stations we would listen to along the way. And I made a list for each location that we were sleeping in to make bandscanning easier. The problem with bandscanning in a motel are many. In several locations, leakage from the cable was severe. In one motel, it interfered with my UHF reception! In one location, we were so close to one station's FM transmitter, that the station covered the whole FM band, allowing only the strongest stations to break through. In other areas, the FM locals appeared at several places on the FM band where they did not belong (and they were not translators!). With the worst possible conditions, I did get several very good Bandscans.

Before I tell some of the interesting things I found during my bandscans, I must thank Tom Bryant at WSM AM/FM in Nashville TN. Tom gave me a tour of the station. I'm sure that few tourists get to see the inside of this great radio station, one of the top country music radio stations in the country. WSM-AM broadcasts the Grand Ole Opry. Even if you are not a country music fan, it is great fun to see this great radio program performed live. All the different styles of country music are spotlighted in the two and a half hour radio show.

One other person must be thanked- Lester Smith of someplace in Tennessee. Mr. Smith saved our trip after we broke down on I-40 just outside of Knoxville. Mr. Smith (who I doubt is a WTFDA member) helped us repair the car so we were able to continue. When I offered him money for his time and help, he said, "Lester Smith believes in Tennessee!!"

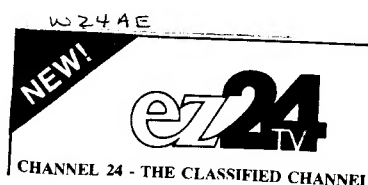
Now on to the highlights of the bandscans. There is a new FM station in Spottsylvania VA- WYND 99.3, "The Mind", with a format I have not heard elsewhere. They call their format "Sophisticated". They play a combination of jazz, beautiful music and foreign language songs. It is a format that can not be adequately explained.

Nashville has more LPTV's than any other place I've been to. I received 5 LPTV's. W105I and W61AR have the same programs. They broadcast movies, AVN home shopping and some local programming. W24AE calls itself "The Classified Channel" It carries classified ads 24 hours a day. There is an LPTV on channel 36 carrying TBN. Does TBN ever do any preaching? Everytime I watch a TBN station, the are broadcasting a 'Beg-a-thon'. What is good about their 'Beg-a-thon's' is that they will tell where their stations are and may hint as to where the new stations are going. I am surprized that there isn't a TBN station covering New York City or Long Island. The final LPTV station I received in Nashville was TV66. (Tom, you'll have to help me with the call letters of the last two LPTV's!) It showed programs from the weather channel and the ACTS cable network. Reception of "TV66" was better north of Nashville.

I picked up one other TBN LPTV, on channel 16 in the Cumberland MD region. Anyone have any idea of the call letters?

We did hear several interesting AM stations along the way. Several stations played Blue Grass Music. One station in Grayson KY played the theme song to the "Beverly Hill Billies". We thought this was appropriate for the area we were driving through!

Well, it is time to close for another month. Joyce and I wish everyone Happy Holidays and a Happy 1989!!!



Steven P. Sprachman  
**TV8**  
**WCHS**  
 People you can count on



## FEEDBACK

IS WTFDA'S ANNUAL SUMMERTIME CONVENTION HELD TOO LATE IN THE SEASON FOR DXERS? MEMBER FRANK MERRILL SAYS IT WOULD BE BETTER AS A SPRING EVENT

The fact that I have attended only about one half of all WTFDA conventions is testimony to this exact problem. I'm a multi-convention attendee. In years when the IRCA convention is in a location I really need to visit (which often does happen) I have often foregone WTFDA because the conventions were "too close" in timing. Several people I talked to (Dr. Elving, for one) felt it was pointless to attend because of the time of year; "who's gonna go to Georgia in August?" Therefore, with the time of year, it appears that a large swath of the country (ie., the South) is unwise for a convention because some people won't travel there in August. An earlier convention would make any part of the U.S., including the South, hospitable. I would not have attended this year except that Louisville IRCA (the preceding week) "lined up" nicely with Chatsworth WTFDA. This has happened only twice in 17 years that 2 conventions have "lined up." More often, I have had to forego one or two conventions to attend a badly-wanted one.

The location of IRCA this year (probably Sacramento) totally precludes me from attending WTFDA, because the two are too close together on the calendar again. I have now missed 7 or 8 conventions due to such date conflicts. I have had friends (DX) complain, too, that there is "way too much convention" for a few weeks, then almost a year of nothing.

Whereas early August is during prime TV/FM DX season and many DX'ers hope to be able to take advantage of the frequent openings and add stations to their log totals; and it is sometimes difficult to arrange vacations in early August because people in many workplaces must "fight" for these choice days, and only three or four (at most) of the people to attend WTFDA. Conventions in recent years are students or instructors in school, therefore giving an August convention little advantage over other times; families normally want to take vacations at this time of year and probably do not want to "waste" them at a DX convention, therefore possibly discouraging some family-people from attending; all four of the major U.S. DX conventions (ANARC, WTFDA, IRCA and NRC) take place between July 4 and Labor Day, meaning possible "convention and travel burnout" in summer followed by 43 or 44 weeks with no conventions whatsoever... (I suggest that WTFDA) consider the possibility of holding the Club convention in the springtime, perhaps during April or May before the Sporadic E season really gets into full swing. I also suggest the possibility of presenting this proposal to the club and having the membership-at-large, or convention attendees, vote their feelings about such an idea. In either case it should be mentioned that all the other major DX clubs have their conventions at virtually the same time, followed by a horrendous dry spell of no major conventions, and spacing conventions apart would surely make it easier for those people who want to attend multiple conventions.

Frank Merrill  
(WTFDA member; 10/17/88)

## STATION BREAK

WTFDA H.Q.  
P.O. Box 514  
Buffalo, NY 14205-0514

WTFDA member ads only. Items may be edited to conserve space.

WANTED - Transistorized UHF converter with channel 6 output.  
Jerry Beaudin - P.O. Box 146 - Curtis MI 49820; (906) 586-3021

FOR SALE - (new) Zenith 973-227 UHF YAGI chs 14-73 made by Delhi, \$24.95 + 6.00 UPS; Antennacraft SA-1 Scanner Antenna 30-890 MHz, \$29.95 + 6.00 UPS; Winegard BF-8809 FM car amplifier (used, good condition) \$15.00 + 2.00 UPS; Channel Master 4193 UHF corner bowtie, large (used, fine) \$20.00 + \$6.00 UPS; call or write Rich Wertman - 6150 Crosby Rd. - Lockport NY 14094; (716) 433-0805

YOUR non-commercial ad can appear in the VUD free of charge! Got a piece of DX gear you'd like to sell? Looking for something? Advertise in STATION BREAK. This feature appears on a space available basis. WTFDA and the VHF-UHF DIGEST assume no responsibility for any claims made by advertisers--our trust is implicit, as fellow DXers.

## SPECIAL OFFER

1989 World Radio TV Handbook

The 1989 WRTH will be published in Jan. 1989 and retail at \$19.95 + shipping.

Prepublication orders are being taken, in the USA only, at \$16 each; 2/\$29; 3/\$39 postpaid Book Rate. Add \$2/copy First Class Mail. CA residents, please add 96 cents sales tax. The deadline for this special price structure is 15 January 1989. Thereafter, until further notice, please add \$2 per book. Orders, with check or money order payable to CENTURY PRINT SHOP, including applicable sales tax, should be mailed as early as possible to: Century Print Shop, Don Erickson, 8059 Essex Street, Riverside, CA 92504-1599. (Please mention your club affiliation or source of info when ordering). Inquiries welcome at (714) 687-5910. Back copies of WRTH, 1981 thru 1988, may be ordered at \$15 ea., 2/\$27, 3/\$38, 4/\$48, mix or match years.

